

FRANK  
577-355-585

BRAIL  
YUELL  
PACKARD  
ELLINGHAM  
CHAMLEY  
WATSELL  
BROADWAY  
HAYS  
ROUSE  
CAPTAIN

LANE  
ERLEY  
PROEHLE  
JANUSKY  
DZARA  
TROSTER  
SCHONEN  
ROBERTS  
ROSE  
HARROW  
WALSH  
BART

WATZAPFER  
LUND  
NOLAN  
CARSTAN  
FRISTAD  
DORS  
KURTZ  
FELSHAN  
ROBINSON  
HUFFMAN  
WIET  
RUBIN

HALF CENT COLLECTIONS PAGE 1

VARIETY	OO1	RSO	OO	NJO	MP	SKZ	TO	WEN	AB	MEH	RR	GPC
1793 1	60	40			2	12						
2	60	35	10	6		6	6					20
3	63	20			15					5		30
4	63	20						4	8			
1794 1A	60	35	40	8	6		10	12			30	30
1B	30	20									30	30
2A	50	40	12	15	15			8	7		30	30
2B	40	25					3					
3A	55	20	12	15	8	8	5	5				
3B	15	15										
4A	60	45	12	30	4		6	8	15	8		
4B	15	10										
5A	55	30	10	12	3		6	8				
5B	30											
6A	15	12	4	6	2		4					
6B	15											
7	67	40	10	15					8			
8	45	15	8	10			12	15				
9	63	50	30	6	3	20	10	20	8	5		
1795 1	65	30	10	10	3	12	5	8	20	12	20	8
2A	58	40	15		4	5	6	8	10	10		20
2B	60	20										
3	35	15	8	6	7		5	8	10			
4	60	50	15	20	10	8	6	12	8	7	12	12
5A	60	35	12	12	12		5	8	12	8	12	
5B	65	12	12	8	8		8	15				
6A	65	40	15	8	12	20	12	15	20	12	20	15
6B	30	15	6	10	3							
1796 1	63	8										
2	63	4	8									
1797 1	63	55	30	12	10	40	12	8		20	30	30
2	63	35	25	15	3	7	12	10	10	15	30	
3A	45	35	4	10	10	20	4	10	20			12
3B	40	15	6	15	2		3	8				
3C	8											
1800 1	67	65	40	25	45	50	12	45	40	45	20	55
1802 1	15	6										
2	30	30	10	8	7	15	8	8	12	8	10	15
1803 1	65	45	45	20	18	20	10	12	30	7	30	
2	45	25	7	8	7	5	7	4				
3	65	60	30	30	45	20	25	20	30	25		12
4	60	45	25	25	12	20	15	20	25	12	30	
1804 1	60	60	20	35	30	25	12	15	20	15	20	
2	15	6										
4	35	15	12	3	5		6	8	3			
5	60	60	55	40	15	20	12	25	30	25	20	
6	60	60	50	25	30	55	12	25	35	35	15	45
7	50	40	30	30	12		12	20	20		8	
8	65	65	40	25	30	35	15	20	25	60	30	
9	65	65	25	20	30	65	50	25	20	50	30	
10	65	80	25	40	55	12	20	35	35	15	50	
11	60	40	30	30	35	20	35	25	20	20	30	8
12	65	60	45	30	45	60	10	30	20	20	40	60
13	63	65	20	40	50	60	25	35	20	60	20	50

HALF CENT COLLECTIONS PAGE 2

VARIETY	SAM	WE	WJP	REJ	JD	GRT	JSS	CAR	JHR	WAH	KHW	DC
1793 1												
2			25	4								20
3		12			4				30		8	
4												
1794 1A	4											
1B			10									
2A		3	25					20	40		30	
2B												
3A												
3B												
4A	15		12									
4B					4							
5A												
5B												
6A												
6B												
7												
8			3									
9		12	12				8			6		
1795 1					4			12		12	20	
2A			8				8	4	8			
2B												
3												
4	3											
5A					4	6			40			
5B		7	10									
6A	3	6	15	15	4	5		12		6		
6B												
1796 1			4	12								
2									8			
1797 1	5	30	12	4	4	6	8	8	30	4	20	35
2			25		4	4				6		
3A	4							12			7	
3B		8						4				
3C												
1800 1	15	10	20	20	30	35	40	40	55	40	20	50
1802 1												
2	8	10	12	4	4		8	4	12	30	15	20
1803 1	8	8	10	15	12	8	8	20	60	35	65	
2		8	6									
3	8	12	8		8	4				40	45	
4		20	6	8		35				20	20	
1804 1	20	30			8	40					35	
2												
4		8										
5	35	3	30	8						6	40	
6	25	20	20	30				40	45		30	40
7	8	10	12									
8	30		25	25	12	40	15	20		30	30	50
9		40			8	30	40	40		8	20	35
10			12	20	12	55	50		15			40
11	5	15	12	12	12	30		20				20
12	5	62	10	4	12	40		40				
13	10	45	15	20	12	35	20	40	40	25	40	55

HALF CENT COLLECTIONS PAGE 3

VARIETY	DPW	SL	SN	DG	RAF	MAG	RK	RFF	EBR	OWH	EW	PSR
1793 1		10										
2		12				8						
3		20						4				
4			8									
1794 1A												3
1B												
2A		25	20									6
2B												
3A		5										
3B												
4A						10				20	10	
4B												
5A		30										
5B												
6A		4										
6B												
7		10										
8		10		0								2
9		25						12				2
1795 1						12						
2A		20										3
2B												
3		10										
4		15				5					12	3
5A		30										
5B												10
6A		8										
6B		12				8		12				6
1796 1												
2		4				4						
1797 1		8	12		8			12			4	3
2		30				12						
3A		20										
3B		10										
3C												
1800 1	6	40			8	8	20	30	15	30	12	1
1802 1												
2		4										
1803 1	6	20	8	7	8	8	12	8				12
2			6									
3	6	5	6									5
4	6	8			4	12					12	8
5	6				12	20						8
1804 1												
2												
4		6										8
5	30	25			10							
6	20	50										8
7	30	10										8
8			20	12	15		12			40	20	8
9	12					12	25					8
10	8				12	20						5
11	8	20			12			12				20

WIDOK  
BLAUHORN

HALF CENT COLLECTIONS

PAGE 4

VARIETY	JB	DW	RW1	BWB	PJ	CW	RO	DP	HB	RP	DH	CEO
1703 1			6	12								
2			(35)									
3												
4												
1704 1A			(15)									
1B												
2A			(8)									
2B				15								
3A												
3B												
4A		12		12						8		
4B												
5A												
5B												
6A			1									
6B												
7												
8												
9												
1705 1	3	5	(25)									
2A												
2B												
3			(5)									
4				15								
5A			10	20								
5B												
6A			25	30								
6B												
1706 1												
2												
1707 1			20	30								
2			10	20								
3A				8								
3B												
3C												
1800 1	12	20	40	(55)	8			20		6	15	35
1802 1												
2			6	4	8			6			8	10
1803 1	4		15	45	8	4		20	8		8	35
2			5					7				
3			25	20				12	6	7	10	(40)
4								12	4	20		
1804 1								20	4	8	7	
2												
4			(15)									
5								20			8	20
6								25			12	35
7												
8				50				30	8	10	12	35
9								25	4	12	15	
10	4			40				50	4		20	35
11								7			12	
12								40			12	30
13	15	15	50		10	3	30	55	10	30	20	

HARWIN

HALF CENT COLLECTIONS

PAGE 5

BLAUD

SCHWARTZ

VARIETY	PO	HO	JSH	EJM	JCR	JS	DB	RW2	SLS	RLY	EFS	CRV
1703 1												
2												
3												
4												
1704 1A												
1B												
2A												
2B												
3A								(20)		(4)		
3B												
4A												15
4B												
5A												
5B												
6A												
6B												
7												
8												
9												
1705 1				55				30		30		
2A					12							
2B												
3												
4				(45)								
5A												
5B												
6A		8		(40)		4	10					
6B												
1706 1												
2				(20)								
1707 1			8							8		
2				(30)								
3A												
3B												
3C												
1800 1					25						12	12
1802 1												
2												
1803 1			10		15					8		
2												
3		8										
4												
1804 1								12				
2												
4												
5										20		
6								30	12			
7												
8			15		45		30					
9							30					20
10					20		8			12		
11						20	15					12
12				30			12					
13		7	60				20					

HARWIN

BLAND

SCHWARTZ

## HALF CENT COLLECTIONS

PAGE 5

VARIETY	PO	HO	JSH	EJM	JCR	JS	DB	RW2	SLS	RLY	EPS	CRV
---------	----	----	-----	-----	-----	----	----	-----	-----	-----	-----	-----

1793	1											
	2											
	3											
	4											
1794	1A											
	1B											
	2A											
	2B							(20)		(4)		
	3A											
	3B											
	4A											15
	4B											
	5A											
	5B											
	6A											
	6B											
	7											
	8											
	9				30		30					
1795	1			55								
	2A				12							
	2B											
	3											
	4			(45)								
	5A											
	5B											
	6A	8		(40)		4	10					
	6B											
1798	1											
	2			(20)								
1797	1		8					8				
	2			(30)								
	3A											
	3B											
	3C											
1800	1					25					12	12
1802	1											
	2											
1803	1		10		15			8				
	2											
	3	8										
	4											
1804	1					12						
	2											
	4											
	5					20						
	6					30	12					
	7											
	8	15		45		30						
	9					30					20	
	10			20		8		12				
	11				20	15					12	
	12		30			12						
	13	7	60			20						

## HALF CENT COLLECTIONS

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VARIETY	PE	JA
---------	----	----

1793	1	
	2	
	3	
	4	
1794	1A	
	1B	
	2A	
	2B	
	3A	
	3B	
	4A	
	4B	
	5A	
	5B	
	6A	
	6B	
	7	
	8	
	9	
1795	1	
	2A	
	2B	
	3	
	4	
	5A	
	5B	
	6A	
	6B	
1798	1	
	2	
1797	1	
	2	
	3A	
	3B	
	3C	
1800	1	
1802	1	
	2	
1803	1	
	2	
	3	
	4	
1804	1	
	2	
	4	
	5	
	6	
	7	
	8	
	9	
	10	(58)
	11	
	12	
	13	





110000  
1000000

# HALF CENT COLLECTIONS

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VARIETY	JB	DW	RW1	BWB	PJ	CW	RO	DF	HB	RP	DH	CEO
1805 1	4		35		10	8		30	4	10	12	
2				6				4			3	
3				40		4		25	4	6	15	35
4		30			10	12		30	4	10	20	45
1806 1	25		40	(50)				12				
2												
3												
4	3	20	30	50				55	4	10	8	
1807 1	30	30	60	40	6			25	8	10	25	25
1808 1			(15)									
2			40					7			5	
3	12	12		40	6	12		20	12	10	15	30
1809 1												
2			30	45								
3	10			50	20				3			45
4				50	10				20			
5	30	20		45	20	12	45					
6		50	45	55	20	55						
1810 1	30	20	50	35	8	4			4	6		
1811 1			8	20						3		
2			35		6							
1825 1		20				12				10		
2	4	30	50		8		40					
1826 1	40	45				20	50			6		
2	45		50		20					12		
1828 1		4				12			20	15		
2	25	45			20	8				4		
3	20	20			45	20	40		12	20		
1829 1	20	15	55		12	12	45		20	30		
1831 1			(40)									
1832 1					30	40		20				
2		30			20							
3	25	15			40	20						
1833 1	25	30			30	12	40		20			
1834 1	40	50			20	30	40		40			
1835 1	40	35			45	12	45		8	8		
2	25				20	40		50				
1840 1	40	55			40		40			25		20
1850 1	45	55				20	40					
1851 1	12	55			45	40	40					
1853 1	45	40			45	30	45		20	40		30
1854 1	35	45			15		40					
1855 1	35	50			30	20	40		35			40
1856 1	20	63			20	50	45		40			
1857 1	50	55			45	20	40					

TOTAL V	34	30	32	30	28	28	20	24	27	26	24	17
TOTAL G	797	973	861	937	602	487	840	557	392	320	292	545
% V	34	30	32	30	28	28	20	24	27	26	24	17
% G	15	18	16	17	11	9	15	10	7	6	5	10
SCORE	25	24	24	24	20	19	18	17	17	16	15	14

TOTAL V=TOTAL VARIETIES  
% V=(TOTAL VARIETIES/99)\*100  
SCORE=(XV+XG)/2

TOTAL G=SUM OF GRADES  
% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

# HALF CENT COLLECTIONS

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VARIETY	PC	HC	JSH	EJM	JCR	JS	DB	RW2	SLS	RLY	EF3	CRV
1805 1				55								
2												
3												
4			12		55						12	
1808 1												
2								12				
3												
4	20	20						30				
1807 1				45	15			30		10		
1808 1												
2												
3	6							30				
1809 1				25						(20)		
2												
3	40											
4												
5		10			45				8		6	
6								40				
1810 1		15						40				
1811 1		10										
2					6		40				6	
1825 1					5							
2		6			35							
1826 1		40			25					25	8	
2												
1828 1		25			45					40	20	
2					45							
3	35		63						4			
1829 1	40	12			15							
1831 1												
1832 1												
2	45											
3												
1833 1	40	40			45							
1834 1	30	45	50		30							
1835 1	20				25					45		
2	40	55				30				20		
1849 1												
1850 1				50								
1851 1	30			45		50	64					
1853 1		45							20			
1854 1		30					60					
1855 1		45					68			45		
1856 1			50						50			
1857 1												

TOTAL V	17	16	11	12	14	12	6	7	8	6	6	4
TOTAL G	447	385	498	442	315	249	282	190	126	185	64	59
% V	17	16	11	12	14	12	6	7	8	6	6	4
% G	8	7	9	8	6	5	5	3	2	3	1	1
SCORE	13	12	10	10	10	8	6	5	5	5	4	3

TOTAL V=TOTAL VARIETIES  
% V=(TOTAL VARIETIES/99)\*100  
SCORE=(XV+XG)/2

TOTAL G=SUM OF GRADES  
% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

# HALF CENT COLLECTIONS

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VARIETY	PE	JA
1805 1		
2		
3		
4		
1806 1		
2		
3		
4		
1807 1		
1808 1		
2		
3		
1809 1		
2		
3		
4		
5		
6		
1810 1		
1811 1		
2		
1825 1		
2		
1826 1		
2		
1828 1		63
2		
3		
1829 1		
1831 1		
1832 1		
2		
3		
1833 1		
1834 1		
1835 1		
2		
1849 1		
1850 1		
1851 1		
1853 1		
1854 1		
1855 1		
1856 1		
1857 1		

TOTAL V	1	1
TOTAL G	63	58
% V	1	1
% G	1	1
SCORE	1	1

TOTAL V=TOTAL VARIETIES  
% V=(TOTAL VARIETIES/99)\*100  
SCORE=(XV+XG)/2

TOTAL G=SUM OF GRADES  
% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

## COHEN NUMBERS

[illegible]

# HALF CENT SURVEY

	1833	1834	1835	1849	1850	1851	1853	1854	1855	1856	1857
C1	4	1	3	6	7	4	3	4	4	4	5
C2			4								

## DIE STATES

RIM CUD		STAR BREAK
1804 C2	1807 C1 EARLY	1811 C1 2* BRK
1804 C9		1811 C1 4* BRK
1808 C2		1826 2* BRK

NAME TO APPEAR IN SURVEY SUMMARY \_\_\_\_\_

LIST ME IN THE DIRECTORY \_\_\_\_ (YES/NO)

NAME AND ADDRESS FOR MAILING PURPOSES

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

STREET

CITY \_\_\_\_\_ STATE ZIP

PHONE NUMBER (optional) (\_\_\_\_) \_\_\_\_\_

AREA CODE NUMBER

MAIL COMPLETED COPY TO:

EDWARD MASUOKA  
15902 SHERWOOD AVENUE  
LAUREL, MD 20707

July 22, 1987

Edward Masuoka  
15902 Sherwood Ave  
Laurel, MD 20707

Roger Cohen  
4701 Sangamore Road  
Bethesda, MD 20816

Dear Roger;

I appreciate receiving the information about your extensive collection. As you can see from the summary, you were the only one of the top ten collectors to respond to our survey.

There is one potential error in the survey. Bob Youngloff reported an 1809 C-1 but was unsure of the attribution. I should know more in September when he brings the coin to our EAC meeting in Lanham.

Thanks for writing American Half Cents. My interest in half cents was kindled by Mike Packard and sustained by your book.

I know with the recent tax law changes, you must be very busy but I hope to see you at the next McLaughlin and Robinson copper auction.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Edward Masuoka', with a stylized, flowing script.

Edward Masuoka



## HALF CENT COLLECTIONS

PAGE 1

VARIETY		COI	RSG	OC	NJC	MF	SKE	TC	WEN	AB	MEH	RR	GPG
1763	1	60	40			2	12						
	2	60	35	10	6		6	8					20
	3	63	20			15					5		30
	4	63	50										
1794	1A	60	35	40	8	6		10	12			30	30
	1B	30	20									10	
	2A	50	40	12	15	15			8	7		30	30
	2B	40	25		6			3					
	3A	55	20	12	15	8	8	5	5				
	3B	15	15										
	4A	60	45	12	30	4		6	8	15	8		
	4B	15	10		8		15						
	5A	55	30	10	12	3		6	8				
	5B	30											
	6A	15	12	4	6	2							
	6B	15						4					
	7	67	40	10	15					8			
	8	45	15	8	10			12	15				
	9	63	50	30	6	3	20	10	20	8	5		
1765	1	65	30	10	10	3	12	5	8	20	12	20	8
	2A	58	40	15		4	5	6	8	10	10		20
	2B	60	20		4								
	3	35	15	8	6	7		6	8		10		
	4	60	50	15	20	10	8	6	12	8	7	12	12
	5A	60	35	12	12	12		5	8	12	8	12	
	5B	65	12	12	8	8			8	15			
	6A	65	40	45	8	12	20	12	15	20	12	20	15
	6B	30	15	6	10	3							
1766	1	63	8										
	2	63	4	8			20						
1797	1	63	55	30	12	10	40	12	8		20	30	30
	2	63	35	25	15	3	7	12	10	10	15	30	
	3A	45	35	4	10	10	20	4	10	20			12
	3B	40	15	5	15	2		3	8				
	3C	8	10										
1800	1	67	65	40	25	45	50	12	45	40	45	20	55
1802	1	15	6	8									
	2	30	30	10	8	7	15	8	8	12	8	10	15
1803	1	65	45	45	20	18	20	10	12	30	7	30	
	2	45	25	7	8	7	3		5	7	4		
	3	65	60	30	30	45	20	25	20	30	25		12
	4	60	45	25	25	12	20	15	20	25	12	30	
1804	1	60	60	20	35	30	25	12	15	20	15	20	
	2	15	6										
	4	35	15	12	3	5		6	8	8	3		
	5	60	60	55	40	15	20	12	25	30	25	20	
	6	60	60	50	25	30	55	12	25	35	35	15	45
	7	50	40	30	30	12		12	20	20		8	
	8	65	65	40	25	30	35	15	20	25	50	30	
	9	65	55	25	20	30	55	50	25	20	50	30	
	10	65	50	25	40	55	12	20	55	35	15	50	
	11	60	40	30	35	20	35	25	20	20	20	30	8
	12	65	60	45	30	45	60	10	30	20	20	40	60
	13	63	65	20	40	50	60	25	35	20	60	20	50

## HALF CENT COLLECTIONS

PAGE 2

[illegible]

## HALF CENT COLLECTIONS

PAGE 3

VARIETY	DPW	SL	SN	DG	RAF	MAG	RK	RPF	EBR	OWH	EW	PSR
1793	1		10									
	2		12			8						
	3		20					4				
	4			8								
1794	1A											3
	1B											
	2A		25	20								6
	2B											
	3A		5									
	3B											
	4A					10				20	10	
	4B											
	5A		30									
	5B									12		
	6A		4									
	6B											
	7		10									
	8		10			9						2
	9		25					12				2
1795	1											1
	2A		20			12						3
	2B											
	3		10									
	4		15			5					12	3
	5A		30									
	5B		8									10
	6A			12			8		12			5
	6B											2
1796	1											
	2		4				4					
1797	1		8	12		8			12		4	3
	2		30			12						
	3A		20									
	3B		10									
	3C											
1800	1		6		40		8	8	20	30	15	1
1802	1		4									
	2		20	8			8	8	12	8		12
1803	1		6	12	8	7		10	12	8	10	5
	2		5	6				10				
	3		6	8		4	12			12	12	8
	4		6		12	20						8
1804	1					12						
	2											
	4		6									8
	5		30	25		10						
	6		20	50								8
	7		20	10							40	8
	8		30		20	12	15		12		40	8
	9		12		20	12	20		12	25		8
	10		8		40	12	20				20	5
	11		8	20		12			12			
	12		8		12	12	20					3
	13		30		12	12	15		8	25	30	45

## HALF CENT COLLECTIONS

PAGE 4

VARIETY	JB	DW	RW1	BWB	PJ	CW	RO	DP	HB	RP	DH	CEO
1793	1			6	12							
	2			35								
	3											
	4											
1794	1A											
	1B			15								
	2A											
	2B			6								
	3A				15							
	3B											
	4A		12		12					8		
	4B											
	5A											
	5B											
	6A			1								
	6B											
	7											
	8											
	9		3		25							
1795	1		5									
	2A											
	2B											
	3				6							
	4				15							
	5A				10	20						
	5B											
	6A				25	30						
	6B											
1796	1											
	2											
1797	1			20	30							
	2			10	20							
	3A				8							
	3B											
	3C											
1800	1		12	20	40	55	8		20		6	15
1802	1											35
	2			6	4	8			6			10
1803	1		4		15	45	8	4	20	8		8
	2				5	7						35
	3				25	20			12	6	7	10
	4								12		4	20
1804	1								20	4	8	7
	2											
	4			15								
	5								20		8	20
	6								25		12	35
	7											
	8					50			30	8	10	12
	9								25	4	12	15
	10		4			40			50	4		20
	11								7			12
	12								40			12
	13		15	15	50		10	3	30	55	10	30

## HALF CENT COLLECTIONS

PAGE 5

VARIETY	PC	HC	JSH	EJM	JCR	JS	DB	RW2	SLS	RLY	EPS	CRV
1793	1											
	2											
	3											
	4											
1794	1A											
	1B											
	2A											
	2B						20		4			
	3A											
	3B											
	4A											15
	4B											
	5A											
	5B											
	6A											
	6B											
	7											
	8											
	9				30		30					
1795	1			55								
	2A				12							
	2B											
	3											
	4			45								
	5A											
	5B											
	6A	8		40		4	10					
	6B											
1796	1											
	2			20								
1797	1		8					8				
	2			30								
	3A											
	3B											
	3C											
1800	1					25					12	12
1802	1											
	2											
1803	1		10			15			8			
	2											
	3	8										
	4											
1804	1					12						
	2											
	4											
	5					20						
	6					30	12					
	7											
	8	15		45		30						
	9					30					20	
	10			20		8			12			
	11				20	15						12
	12			30		12						
	13	7	60			20						

## HALF CENT COLLECTIONS

PAGE 6

VARIETY	PE	JA
1793	1	
	2	
	3	
	4	
1794	1A	
	1B	
	2A	
	2B	
	3A	
	3B	
	4A	
	4B	
	5A	
	5B	
	6A	
	6B	
	7	
	8	
	9	
1795	1	
	2A	
	2B	
	3	
	4	
	5A	
	5B	
	6A	
	6B	
1796	1	
	2	
1797	1	
	2	
	3A	
	3B	
	3C	
1800	1	
1802	1	
	2	
1803	1	
	2	
	3	
	4	
1804	1	
	2	
	4	
	5	
	6	
	7	
	8	
	9	
	10	58
	11	
	12	
	13	

HALF CENT COLLECTIONS

PAGE 7

VARIETY		CC1	RSC	OC	NJC	MP	SKE	TC	WEN	AB	MEH	RR	GPG
1805	1	63	60	35	50	45	40	15	55	40	20	30	60
	2	35	15	6	3	5	12	3					
	3	35	25	8	15	5	12	10	12	10	4	8	
	4	65	60	45	25	35	50	12	15	20	20	30	45
1806	1	67	60	45	40	40	40	12	50	45	40	15	
	2	60	45	40	25	25	40	6	12	7	8	30	
	3	15	8		3								
	4	67	65	35	45	40	60	15	20	50		15	60
1807	1	60	55	45	30	40	35	15	25	25	30	15	60
1808	1	30	4										
	2	63	40	15	15	15	40	6	12	30	12	12	30
	3	60	60	20	12	35	60	10	35	35	25	8	8
1809	1	35	40	10						8	8		
	2	63	40	12	8	30	10	6	12	25	20	30	
	3	65	65	35	55	55	10	12	50	15	20		
	4	65	60	12	45	35	30	40	12	40	20	20	55
	5	65	65	15	45	35	55	45	12	40	35	20	55
	6	65	60	15	55	40	45	20	40	40	40	30	
1810	1	65	60	50	25	45	45	30	25	40	35	15	55
1811	1	67	45	20	12	8	5	6	8	7	10	40	
	2	63	40	15	20	8	40	10	8	25	8	15	15
1825	1	65	65	45	55	30	35	12	30	30	50	40	
	2	67	60	40	50	50	45	45	30	25	60	35	60
1826	1	65	65	50	55	55	60	50	25	50	55	20	60
	2	60	55	45	45	45	30	40	20	35	30	40	40
1828	1	65	60	40	55	50	25	40	40	40	50	45	50
	2	65	60	45	40	30	40	40	45	25	25	50	45
	3	65	65	50	60	55	63	55	45	50	50	40	60
1820	1	65	65	45	50	55	55	60	25	30	50	40	60
1831	1	50	40	20									
1832	1	60	60	12	50	60	40	50	45	25	12	45	
	2	65	65	35	40	60	60	50	45	55	60	35	45
	3	65	65	50	55	50	63	60	45	35	55	25	
1833	1	65	65	30	55	50	60	60	40	50	50	40	60
1834	1	65	65	40	40	60	63	60	25	50	45	55	55
1835	1	65	65	40	40	55	60	50	40	50	55	45	55
	2	60	60	35	50	50	60	60	25	40	50	45	60
1849	1	60	60	50	60	60	45	60	55	45	60	50	45
1850	1	65	65	30	60	40	60	60	45	40	58	50	60
1851	1	70	70	40	65	50	60	60	45	25	40	40	60
1853	1	65	65	60	60	60	63	60	45	55	60	50	60
1854	1	65	65	55	50	55	60	50	45	50	50	50	55
1855	1	70	70	45	40	50	65	55	30	30	50	45	65
1856	1	70	70	50	40	50	60	60	30		55	50	60
1857	1	70	70	50	40	45	63	60	30	40	50	55	60

TOTAL V	99	97	84	83	78	71	77	77	70	67	63	48
TOTAL G	5434	4270	2340	2384	2304	2640	1931	1807	1975	1971	1895	2009
% V	100	98	85	84	79	72	78	78	71	68	64	48
% G	100	79	43	44	42	49	36	33	36	36	35	37
SCORE	100	88	64	64	61	60	57	56	54	52	49	43

TOTAL V=TOTAL VARIETIES

% V=(TOTAL VARIETIES/99)\*100

SCORE=(%V+%G)/2

TOTAL G=SUM OF GRADES

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

HALF CENT COLLECTIONS

PAGE 8

VARIETY	SAM	WE	WJF	REJ	JD	GRT	JSS	CAR	JHR	WAH	KHW	BC	
1805	1	8	40	10	15	8	50	40	8	30	20	10	40
	2												3
	3	3	10	8		4		12					10
	4	10		10	25	8	20	40	40	40	20	10	12
1806	1	30	45	30	20	30	45	20	40	40	50	55	45
	2		12			12	12		8				4
	3												
	4	12	10		15	30	12	40	12	60		50	60
1807	1	8	15	8	25	12	50	12	20	45	20	30	40
1808	1												
	2	20	8	15	8	8		20	12	30	6		25
	3	15	12	12	12	12	30	3	12	15	12	30	30
1809	1	3	5										
	2	25		10	12	30							30
	3	45	35		40	20	35	8	20		35	40	40
	4	10	20		5	20		50	8	12			30
	5	30	20	25	40	40	40	50	50	60	20	40	30
	6	15	35		12	40	45	20		40	35	40	40
1810	1	45		35	15	40	45	4	20	40	20	12	40
1811	1	10	6	10		4						10	20
	2	30	10	40	10	4		4	12	30	10	30	35
1825	1	35	62		30	40		50			12		
	2	35	63	40	45	30		20	50	45	40	50	40
1826	1	35	55	25	45	20	45	35	40	55	50	50	
	2	45	50		40	20		12					
1828	1	60	50	35	40	20	40	40			15		
	2	35	35	12	45	20		30	40	45	25	40	45
	3	20		30	30	20	50	40	50	45	50	60	
1829	1	55	55	40	50	40	30	30	20	40	35	25	
1831	1												
1832	1	20			40	20	55	45		50		40	
	2	20	50	40	45	20			40		45	50	
	3	25			40	20		50			35		
1833	1	30	50	45	40	20	40	40	50	63	50	50	
1834	1	35	40	45	55	20	50	50	40	55	50	60	
1835	1	35	60	40	50	20	50	40			50	60	60
	2	35		40	30	20	55	50	50	63	50	60	
1849	1	35	60	50	45	40	55	50	40	45	50	45	
1850	1	35	20	30	45	45	50	40	60	50	55	50	
1851	1	40	20	50	40	40	45	40	50	40	50	45	
1853	1	55	63	50	50	40	50	55	40	60	50	45	50
1854	1	45	45	30	45	30	50	50	60	60	50	50	
1855	1	30	40	60	40	40	50	50	50	60	50	60	
1856	1	45		60	45	40	45	40	40	40	40	50	
1857	1	45		60	45	40	55	50	60	60	58	50	55

TOTAL V	59	56	56	54	59	45	46	47	41	45	42	42
TOTAL G	1388	1479	1356	1449	1157	1618	1435	1380	1697	1390	1537	1433
% V	60	57	57	55	60	45	46	47	41	45	42	42
% G	26	27	25	27	21	30	26	25	31	26	28	26
SCORE	43	42	41	41	40	38	36	36	36	36	35	34

TOTAL V=TOTAL VARIETIES

% V=(TOTAL VARIETIES/59)\*100

SCORE=(%V+%G)/2

TOTAL G=SUM OF GRADES

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100



## HALF CENT COLLECTIONS

PAGE 11

VARIETY	PC	HC	JSH	EJM	JCR	JS	DB	RW2	SLS	RLY	EF5	CRV
1805	1		55									
2												
3												
4		12		55							12	
1806	1							12				
2												
3												
4	20	20						30				
1807	1			45	15			30		10		
1808	1											
2												
3	8							30				
1809	1									20		
2				25								
3	40											
4												
5		10			45				8		6	
6								40				
1810	1	15						40				
1811	1	10										
2					6		40				6	
1825	1	20			5							
2		6			35							
1826	1	40			25					25	8	
2												
1828	1		25		45					40	20	
2					45							
3	35		63							4		
1829	1	40	12			15						
1831	1											
1832	1											
2	45											
3												
1833	1	40	40			45						
1834	1	30	45	50		30						
1835	1	20				25					45	
2	40	55				30			20			
1849	1											
1850	1			50								
1851	1	30		45		50	64					
1853	1		45						20			
1854	1		30				60					
1855	1		45				68			45		
1856	1			50					50			
1857	1											
TOTAL V	17	16	11	12	14	12	6	7	8	6	6	4
TOTAL G	447	385	498	442	315	249	282	190	128	185	64	59
% V	17	16	11	12	14	12	6	7	8	6	6	4
% G	8	7	9	8	6	5	5	3	2	3	1	1
SCORE	13	12	10	10	10	8	6	5	5	5	4	3

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

## HALF CENT COLLECTIONS

PAGE 12

VARIETY	PE	JA
1805	1	
2		
3		
4		
1806	1	
2		
3		
4		
1807	1	
1808	1	
2		
3		
1809	1	
2		
3		
4		
5		
6		
1810	1	
1811	1	
2		
1825	1	
2		
1826	1	
2		
1828	1	
2	63	
3		
1829	1	
1831	1	
1832	1	
2		
3		
1833	1	
1834	1	
1835	1	
2		
1849	1	
1850	1	
1851	1	
1853	1	
1854	1	
1855	1	
1856	1	
1857	1	

TOTAL V

1 1

TOTAL G

63 58

% V

1 1

% G

1 1

SCORE

1 1

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

VARIETY	PC	HC	JSH	EJM	JCR	JS	DB	RW2	SL8	RLY	EPS	CRV
1805	1		55									
2												
3												
4		12		55								
1806	1										12	
2								12				
3												
4	20	20						30				
1807	1			45	15			30		10		
1808	1											
2												
3	8							30				
1809	1									20		
2				25								
3	40											
4												
5		10			45				8		8	
6								40				
1810	1	15						40				
1811	1	10										
2					8		40				6	
1825	1	20			5							
2		6			35							
1826	1	40			25					25	8	
2												
1828	1		25		45					40	20	
2					45							
3		35		63								
1829	1	40	12			15				4		
1831	1											
1832	1											
2	45											
3												
1833	1	40	40			45						
1834	1	30	45	50		30						
1835	1	20			25					45		
2	40	55				30			20			
1840	1											
1850	1			50								
1851	1	30		45		50	64					
1853	1		45						20			
1854	1		30				60					
1855	1		45				68			45		
1856	1			50					50			
1857	1											

TOTAL V	17	16	11	12	14	12	6	7	8	6	6	4
TOTAL G	447	385	498	442	315	249	282	190	126	185	64	59
% V	17	16	11	12	14	12	6	7	8	6	6	4
% G	8	7	9	8	6	5	5	3	2	3	1	1
SCORE	13	12	10	10	10	8	6	5	5	5	4	3

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

VARIETY | PE JA

1805 1

2

3

4

1806 1

2

3

4

1807 1

1808 1

2

3

1809 1

2

3

4

5

6

1810 1

1811 1

2

1825 1

2

1826 1

2

1828 1

2

3

1829 1

1831 1

1832 1

2

3

1833 1

1834 1

1835 1

2

1849 1

1850 1

1851 1

1853 1

1854 1

1855 1

1856 1

1857 1

TOTAL V 1 1

TOTAL G 63 58

% V 1 1

% G 1 1

SCORE 1 1

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

## HALF CENT COLLECTIONS

PAGE 9

VARIETY	DPW	SL	SN	DG	RAF	MAG	RK	RFF	EBR	OWH	EW	PSR
1805	1	12	12	12	15	12	12	30	20		20	
2		6										
3		10										
4	20		12		15			12	20	8	3	
1806	1	30	20	12	20	30	15	40	40	20	10	3
2		20										
3												
4	10		20	12	15	10				40	20	
1807	1	20	50	12	20	15	8	30	30	15	6	8
1808	1						8					
2		25						12			20	8
3	25	50	20	12	20	12	20	12	12	20	10	
1809	1		8									
2	12						8					5
3	40	60		12			30		45	45	4	8
4	30	50										45
5	20		6	45	20	50	15	40	10	50	40	3
6	20		20	12		8						10
1810	1	6	50	12	15	30	15	40	12		40	
1811	1		35		10							8
2	5	25	6	12	7	30	12	30	10	8	8	
1825	1	20		40	20		55			20	20	5
2	15		4	40	20	30	12	30	25	20		1
1826	1	15	55	40	20	20	8	25		40	30	5
2	30		20					30				
1828	1	30	55	20	20		15			30	40	
2	20	45	10	20		15	25	30	25	20	50	
3	25		40	20	40	45		30	60			5
1829	1	30	45	20	20	40	12	25	40	40		4
1831	1											
1832	1	12		20	12	20	30	40	45	20	20	5
2	25		40	20	20		12					
3	15		20	20						50		8
1833	1	20	20	40	20	12	40	40	50	45	40	
1834	1	20	50	40	20	20	30	40	55	40	40	1
1835	1	25	12	40	35	30						8
2	40		50	40	40	50	35	40	45		20	8
1849	1	30		50	40	45	20	40	25	50	40	
1850	1	20	55	40	40	20	25	40	25		20	
1851	1	15		40	20	40	25	40	55	60	20	
1853	1	20		20	40	45	25	45	40	50	55	20
1854	1	40		40	40	45	40	20	40	60	58	12
1855	1	35		40	40	45	40	40	40	63	55	20
1856	1	35		40	40	20	30	40	50	45	60	20
1857	1	30		40		40	40	30	45	60	60	40
TOTAL V	49	45	45	41	40	40	37	32	31	31	36	44
TOTAL G	1007	1090	1024	914	888	837	840	1001	1055	1045	746	271
% V	49	45	45	41	40	40	37	32	31	31	36	44
% G	19	20	19	17	16	15	15	18	19	19	14	5
SCORE	34	33	32	29	28	28	26	25	25	25	25	25

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

## HALF CENT COLLECTIONS

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VARIETY	JB	DW	RW1	EWB	PJ	CW	RO	DF	HB	RP	DH	CEO
1805	1	4		35		10	8		30	4	10	12
2												
3				6				4			3	
4		30				4		25	4	6	15	35
1806	1	25		40		10	12		30	4	10	20
2				50				12			3	45
3												
4	3	20	30	50				55	4	10	8	
1807	1	30	30	50	40	6		25	8	10	25	25
1808	1			15								
2				40				7			5	
3	12	12		40	6	12		20	12	10	15	30
1809	1			6								
2			30	45								
3	10			50	20				3			45
4				50	10					20		
5	30	20		45	20	12	45					
6		50	45	55		20	55					
1810	1	30	20	50	35	8	4		4	6		
1811	1			8	20					3		
2			35		6							
1825	1	20				12				10		
2	4	30	50		8		40					
1826	1	40	45			20	50			6		
2	45		50		20					12		
1828	1	4				12			20	15		
2	25	45			20	8				4		
3	20	20			45	20	40		12	20		
1829	1	20	15	55		12	45		20	30		
1831	1			40								
1832	1					30	40		20			
2			30			20						
3	25	15			40	20						
1833	1	25	30		30	12	40		20			
1834	1	40	50		20	30	40		40			
1835	1	40	35		45	12	45		8	8		
2	20		25		40	20	40		50			
1849	1	40	55		40	50	40			25		20
1850	1	45	55		40	20	40					
1851	1	12	55		45	40	40					
1853	1	45	40		45	30	45		20	40		30
1854	1	35	45		15		40					
1855	1	35	50		30	20	40		35			40
1856	1	20	63		20	50	45		40			
1857	1	50	55		45	20	40					
TOTAL V	34	30	32	30	28	28	20	24	27	26	24	17
TOTAL G	797	973	861	937	602	487	840	557	392	320	292	545
% V	34	30	32	30	28	28	20	24	27	26	24	17
% G	15	18	16	17	11	9	15	10	7	6	5	10
SCORE	25	24	24	24	20	19	18	17	17	16	15	14

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

	CO1	RSC	OC	NJC	MP	SKE	TO
CO1	99-99	167-100	198-84	197-83	196-78	195-71	195-77
RSC	100-167	97-97	188-88	192-83	192-78	186-73	191-78
OC	84-198	88-188	84-84	120-124	127-112	126-115	138-104
NJC	83-197	83-192	124-120	83-83	126-107	122-114	137-98
MP	78-106	78-192	112-127	107-126	78-78	107-121	120-110
SKE	71-195	73-185	115-126	114-122	121-107	71-71	121-101
TO	77-195	78-191	104-138	98-137	110-120	101-121	77-77
WEN	77-198	77-193	99-143	95-143	101-126	104-122	122-110
AB	70-198	71-193	96-133	92-138	96-125	93-121	113-112
MEH	67-197	67-192	94-137	89-138	89-121	88-123	103-114
RR	63-198	63-194	84-135	87-140	83-131	83-125	95-120
PGP	48-196	50-187	79-132	83-131	84-118	84-117	81-115
SAM	59-198	59-193	70-160	70-162	70-141	69-133	78-135
WE	56-197	58-191	80-142	75-146	77-131	76-127	87-125
WJF	56-198	57-192	72-147	74-145	77-136	76-127	78-129
REJ	54-198	54-194	65-153	64-150	62-146	59-133	70-131
JD	59-198	59-194	67-159	64-158	65-147	64-139	74-140
GRT	45-198	45-193	66-141	65-144	59-139	58-128	64-132
JSS	46-198	47-193	62-145	59-150	57-140	54-134	58-138
CAR	47-198	47-194	61-150	60-142	62-133	61-132	70-129
JHR	42-197	46-188	63-141	66-138	64-130	64-127	69-125
WAH	45-197	45-193	60-146	58-149	54-142	49-137	57-135
KHW	42-197	42-193	67-141	61-141	59-131	50-130	65-127
BO	42-198	43-193	67-138	66-137	67-129	67-121	73-122
DPW	49-198	49-194	56-159	62-163	61-153	53-137	61-141
SL	45-198	45-191	59-138	72-141	61-125	75-124	80-125
SN	45-198	45-194	53-158	51-152	50-149	49-139	57-140
DC	41-198	41-194	47-159	41-160	44-152	42-141	47-145
RAP	40-198	40-194	43-161	42-162	42-163	42-138	45-143
MAG	40-198	41-192	46-162	47-155	49-149	44-138	50-143
RK	37-198	37-194	42-159	40-157	41-152	39-140	47-142
JFF	32-198	32-194	41-157	41-152	37-145	33-139	44-141
EDR	31-198	31-194	42-156	37-155	39-146	33-138	41-139
OWH	31-198	32-194	44-152	40-157	39-145	36-137	44-136
EW	36-198	36-193	43-159	41-159	43-148	41-139	46-141
FSR	44-198	44-194	45-167	47-163	48-152	53-140	51-150
JB	34-198	34-194	36-162	36-169	36-162	35-141	39-146
DW	30-198	30-194	39-156	36-158	38-147	35-138	39-144
RW1	32-198	33-189	48-153	60-150	49-139	51-128	58-132
BWB	30-198	32-191	45-149	48-143	53-128	48-125	44-141
PY	28-198	28-194	31-164	30-164	28-155	28-142	29-153
CW	28-198	28-194	30-164	29-164	28-155	28-142	29-150
RO	20-198	20-194	28-155	22-159	22-153	21-140	22-150
DF	24-198	24-194	27-161	31-156	28-149	26-138	42-137
HB	27-198	27-194	30-164	27-162	27-155	27-142	28-153
RP	26-198	26-194	27-167	26-166	27-155	27-142	28-151
DH	24-198	24-194	24-166	25-164	26-153	26-139	32-144
CEO	17-198	17-194	21-162	26-155	23-149	21-136	31-140
PO	17-198	17-194	21-164	18-164	18-155	18-141	21-150
HO	16-198	16-194	19-163	17-163	17-155	16-141	17-150
JSH	11-198	13-191	19-159	21-156	19-148	16-134	20-146
EJW	12-198	12-194	18-159	19-160	19-149	21-133	20-145
JCR	14-198	14-194	16-166	15-163	15-154	14-141	17-149
JS	12-198	12-194	14-165	15-163	13-152	12-141	15-149

	WEN	AB	MEH	RR	PGP	SAM	WE
CO1	198-77	198-70	197-67	198-63	198-48	198-59	197-56
RSC	193-77	193-71	192-67	194-63	187-50	193-59	191-58
OC	143-95	133-95	137-94	135-84	132-70	150-73	172-80
NJC	143-95	138-92	135-89	140-87	131-83	152-70	146-75
MP	126-101	125-96	121-89	131-83	118-84	141-70	131-77
SKE	122-104	121-93	123-86	125-83	117-64	133-69	127-76
TO	110-122	112-113	114-103	120-96	115-81	135-78	125-87
WEN	77-77	108-110	107-107	112-102	113-87	127-83	125-85
AB	110-108	70-70	107-93	106-93	107-85	121-76	118-78
MEH	107-107	93-107	87-87	103-95	99-85	116-78	106-88
RR	102-112	93-106	95-103	83-83	90-82	106-78	99-88
PGP	87-113	85-107	85-99	82-90	48-48	92-80	84-88
SAM	83-127	76-121	78-115	78-106	80-92	89-84	87-95
WE	85-125	78-118	88-106	88-99	88-84	95-87	56-56
WJF	82-127	74-125	77-117	81-102	77-87	93-88	89-93
REJ	74-126	71-119	69-119	69-105	71-88	83-80	80-93
JD	71-135	71-128	67-124	70-112	79-94	83-94	81-90
GRT	72-121	69-111	68-109	70-95	62-93	81-84	73-92
JSS	64-130	63-117	69-118	64-103	59-95	74-89	68-99
CAR	71-126	67-119	64-110	71-102	59-90	81-87	75-92
RR	71-122	70-110	66-108	71-93	56-77	76-87	72-91
WAH	68-128	60-116	54-116	68-99	60-91	75-91	60-94
KHW	71-122	66-111	62-110	66-98	55-83	77-82	72-91
BO	70-124	66-111	73-104	74-95	68-85	79-87	72-88
DPW	60-140	53-132	54-127	59-115	64-94	66-102	67-103
SL	78-123	79-113	82-107	83-107	76-85	85-99	83-80
SN	55-138	54-129	52-128	55-116	56-95	68-96	83-101
DG	48-144	48-135	47-129	46-120	55-94	60-98	58-102
RAP	48-144	48-130	43-127	43-115	51-94	56-100	58-101
MAG	52-140	51-131	48-126	52-118	50-90	55-103	57-103
RK	47-136	46-131	43-124	44-115	48-94	50-104	53-102
RPF	46-138	46-124	41-120	43-112	38-94	53-96	47-99
EBR	47-136	43-126	41-119	43-108	38-91	47-97	46-100
DWH	48-136	42-129	44-121	50-109	44-89	51-97	49-100
EW	45-140	41-133	46-124	45-115	44-92	48-104	51-101
FSR	47-150	50-137	52-132	52-124	63-96	57-112	63-106
JB	42-142	40-134	38-130	42-118	43-94	45-105	45-106
DW	42-137	41-129	39-124	42-111	36-92	47-98	47-100
RW1	57-134	53-125	54-117	57-110	54-89	60-95	56-97
BWB	54-129	52-120	55-110	54-108	50-90	57-98	57-97
PJ	32-145	32-138	31-131	31-120	32-96	34-106	34-109
CW	30-151	31-138	29-132	29-122	35-95	31-111	37-109
RO	31-141	29-128	23-130	26-116	22-96	34-102	29-106
DF	32-142	32-129	33-124	32-113	37-93	40-102	36-102
HB	32-149	30-138	30-130	30-123	36-95	33-110	35-108
RP	27-152	27-136	27-133	30-124	35-95	31-114	31-111
DH	25-149	24-137	29-129	29-122	37-94	35-106	33-105
CEO	25-144	23-130	26-124	27-115	25-94	30-105	28-102
PO	23-145	20-138	19-132	22-110	20-95	24-109	25-107
HO	19-147	19-138	19-131	18-122	18-96	24-110	23-108
JSH	20-144	21-131	20-125	18-118	18-90	22-110	21-108
EJW	20-143	20-131	20-125	19-120	17-93	21-111	22-107
JCR	20-148	16-137	16-131	18-120	17-95	22-109	19-107
JS	18-150	15-136	13-133	13-121	18-95	19-112	19-108



	WJF	REJ	JD	GRT	JSS	CAR	JHR
OC1	198- 56	198- 54	198- 59	198- 45	198- 46	198- 47	197- 42
RSC	192- 67	194- 54	194- 59	193- 45	193- 47	194- 47	188- 48
OC	147- 72	153- 65	159- 67	141- 68	145- 62	150- 61	141- 63
NJC	145- 74	150- 64	158- 64	144- 65	150- 59	142- 60	138- 68
MP	136- 77	146- 62	147- 65	139- 59	140- 57	133- 62	130- 64
SKE	131- 70	139- 69	139- 64	128- 58	134- 54	132- 51	127- 54
YO	129- 78	131- 70	140- 74	132- 64	138- 68	120- 70	125- 69
WEN	127- 82	126- 74	136- 71	121- 72	130- 64	126- 71	122- 71
AB	125- 74	119- 71	128- 71	111- 69	117- 63	119- 67	110- 70
WEH	117- 77	119- 69	124- 67	109- 68	118- 59	110- 64	106- 66
RR	102- 81	105- 69	112- 70	103- 64	102- 71	93- 71	91- 71
GPG	87- 77	88- 71	94- 79	83- 62	95- 60	89- 59	77- 56
SAM	88- 93	89- 83	94- 83	84- 81	89- 74	87- 81	87- 76
WE	93- 80	83- 80	99- 81	92- 73	99- 68	92- 75	91- 72
WJF	56- 56	85- 84	97- 83	88- 78	92- 73	88- 73	82- 73
REJ	84- 85	54- 54	89- 80	76- 76	81- 70	82- 78	75- 73
JD	83- 97	80- 89	59- 59	79- 83	85- 78	82- 81	83- 76
GRT	78- 88	76- 76	83- 79	45- 45	76- 64	75- 73	73- 68
JSS	73- 92	70- 81	78- 85	64- 76	46- 46	67- 76	60- 74
CAR	73- 88	78- 82	81- 82	73- 75	76- 67	47- 47	64- 73
JHR	73- 82	73- 75	76- 83	68- 73	74- 60	73- 64	41- 41
WAH	70- 87	98- 81	78- 84	68- 71	70- 65	67- 69	65- 74
KHW	71- 84	73- 79	79- 82	67- 71	74- 67	67- 68	58- 68
BO	79- 84	77- 78	80- 88	67- 76	77- 72	76- 71	70- 69
DPW	68- 98	62- 96	69- 97	62- 88	67- 81	68- 87	67- 80
SL	83- 93	87- 90	90- 96	87- 78	88- 76	86- 78	81- 72
SN	66- 96	60- 93	63- 89	62- 83	60- 73	62- 79	67- 77
DG	58- 96	48- 97	54- 90	49- 86	52- 81	52- 84	53- 80
RAF	54- 99	53- 91	61- 92	48- 88	53- 80	55- 87	53- 76
MAG	55- 100	55- 95	58- 95	53- 86	54- 82	55- 85	49- 77
RK	48- 103	47- 93	54- 98	46- 88	49- 81	50- 84	47- 79
RPF	46- 94	44- 88	51- 88	44- 83	48- 74	44- 80	36- 74
RR	48- 93	45- 89	53- 94	45- 76	50- 70	44- 76	37- 72
DWH	50- 95	49- 91	55- 92	51- 76	46- 73	49- 81	45- 76
EW	50- 103	46- 98	48- 97	46- 84	45- 84	49- 86	44- 79
FSR	56- 108	57- 104	58- 113	43- 88	61- 91	64- 93	66- 81
JB	45- 103	39- 101	48- 101	40- 90	42- 82	44- 85	41- 82
DW	44- 99	44- 91	50- 94	43- 79	45- 78	44- 80	40- 78
RW1	60- 97	61- 89	62- 97	59- 77	60- 79	59- 80	57- 72
BWB	56- 98	60- 90	59- 95	57- 74	55- 78	56- 80	50- 78
PJ	35- 108	31- 103	37- 104	34- 88	36- 83	34- 89	34- 80
CW	32- 111	30- 104	31- 107	33- 89	31- 87	35- 91	34- 80
RO	30- 102	26- 97	35- 99	25- 84	27- 81	27- 88	24- 78
DF	41- 98	41- 92	41- 102	35- 83	41- 84	38- 84	38- 77
HB	34- 109	31- 105	29- 110	29- 88	30- 87	35- 88	34- 81
RP	34- 109	32- 106	30- 112	32- 88	34- 87	38- 91	37- 81
DH	38- 102	33- 97	36- 107	31- 88	36- 86	34- 90	36- 79
CEU	29- 101	30- 94	31- 105	24- 83	28- 85	26- 87	25- 79
TC	23- 105	22- 101	26- 108	25- 84	26- 86	25- 89	24- 81
HC	19- 107	20- 103	25- 108	20- 85	18- 87	21- 89	18- 82
JSH	21- 104	21- 102	22- 108	20- 82	21- 87	21- 87	21- 77
EJW	22- 102	21- 98	24- 108	18- 85	22- 83	21- 89	20- 76
JCR	21- 105	18- 102	24- 108	21- 87	22- 87	16- 83	18- 82
JS	18- 107	19- 100	21- 109	16- 88	20- 89	18- 92	20- 80

	WAH	KHW	BO	DPW	SL	SN	DG
OC1	197- 45	197- 42	198- 42	198- 49	198- 45	198- 45	198- 41
RSC	193- 45	193- 42	193- 43	194- 49	191- 45	194- 45	194- 41
OC	146- 60	141- 67	138- 67	159- 58	138- 69	158- 53	159- 47
NJC	149- 56	141- 61	137- 68	163- 52	141- 72	162- 51	160- 41
MP	142- 54	131- 59	139- 67	153- 51	126- 81	146- 60	152- 44
SKE	137- 46	130- 60	121- 67	137- 63	124- 75	139- 49	141- 42
YO	136- 57	127- 65	122- 73	141- 61	125- 80	140- 57	145- 47
WEN	128- 68	122- 71	124- 70	140- 80	123- 78	138- 55	144- 48
AB	116- 60	111- 66	111- 66	132- 53	113- 79	129- 54	135- 46
WEH	116- 64	110- 62	104- 73	127- 54	107- 82	126- 52	129- 47
RR	99- 68	98- 66	96- 74	115- 59	107- 83	116- 55	120- 46
GPG	91- 60	83- 55	85- 68	94- 64	85- 76	95- 56	94- 55
SAM	91- 75	82- 77	87- 79	102- 66	99- 85	96- 88	98- 60
WE	94- 66	91- 72	86- 72	103- 67	89- 83	101- 83	102- 56
WJF	87- 70	84- 71	84- 79	98- 68	93- 83	96- 68	98- 58
REJ	81- 68	79- 73	78- 77	96- 62	90- 87	93- 80	97- 48
JD	84- 78	82- 79	86- 80	97- 69	96- 80	89- 83	89- 54
GRT	71- 68	71- 67	76- 67	86- 62	78- 87	83- 62	86- 49
JSS	65- 70	67- 74	72- 77	81- 67	76- 88	73- 80	81- 52
CAR	69- 67	68- 70	71- 76	87- 68	76- 85	79- 62	84- 52
JHR	74- 65	68- 58	69- 70	80- 67	72- 81	77- 60	80- 53
WAH	45- 45	68- 69	69- 78	79- 67	74- 88	80- 58	82- 52
KHW	69- 68	42- 42	64- 78	80- 67	72- 86	81- 58	80- 55
BO	78- 69	78- 64	42- 42	81- 68	68- 79	82- 68	81- 60
DPW	67- 79	67- 80	68- 81	49- 49	85- 88	72- 72	69- 64
SL	88- 74	86- 72	79- 68	88- 85	45- 45	88- 79	90- 70
SN	58- 80	58- 81	66- 82	72- 72	79- 88	45- 45	70- 56
DG	52- 82	55- 80	60- 81	64- 69	70- 90	56- 70	41- 41
RAF	53- 84	50- 78	55- 83	66- 71	69- 89	60- 68	66- 80
MAG	52- 82	51- 78	61- 82	63- 76	69- 88	59- 72	60- 87
RK	47- 70	48- 78	53- 78	58- 78	61- 89	58- 67	63- 80
RPF	47- 77	44- 75	52- 75	55- 82	55- 85	52- 66	63- 80
EBR	43- 73	43- 70	46- 80	57- 73	52- 90	54- 67	62- 80
DWH	50- 75	49- 74	50- 79	55- 72	56- 90	53- 70	56- 58
EW	48- 82	45- 80	55- 80	58- 78	59- 88	53- 76	60- 69
FSR	63- 88	64- 84	65- 82	61- 95	74- 88	63- 89	64- 82
JB	41- 84	43- 80	51- 83	50- 81	58- 90	50- 73	47- 66
DW	39- 77	41- 73	47- 80	54- 75	52- 88	51- 70	51- 63
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MP	153-42	149-49	152-41	145-37	146-39	148-39	148-43
SKE	142-42	138-44	140-39	139-33	138-33	137-38	139-41
TO	133-45	143-50	142-47	141-44	139-41	136-44	141-46
WEN	144-46	140-52	136-47	138-46	136-47	136-48	140-45
AB	130-46	131-51	131-47	124-48	128-43	129-42	133-41
MEH	127-43	128-48	124-43	120-41	119-41	121-44	124-46
RR	115-43	118-52	115-44	112-43	108-43	109-60	115-45
OPG	94-51	90-50	94-48	94-38	91-38	89-44	92-44
SAM	100-56	103-55	104-50	98-53	97-47	97-51	104-48
WE	101-56	103-57	102-53	99-47	100-46	100-49	101-51
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REJ	91-53	95-55	93-47	88-44	86-45	91-49	98-48
JD	92-61	95-58	98-54	88-51	94-53	92-55	97-48
GRT	86-48	89-53	88-46	83-44	78-45	78-51	84-46
JSS	80-53	82-54	81-49	74-48	70-50	73-48	84-45
CAR	87-55	85-55	84-50	80-44	76-44	81-40	86-49
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DPW	71-66	78-63	78-58	72-59	73-57	72-55	78-58
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RAF	40-60	65-61	66-57	60-54	58-55	57-58	66-58
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BWB	60-67	58-68	59-64	58-56	59-52	58-53	59-61
PJ	39-69	40-69	37-69	36-59	34-59	38-61	42-61
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PC	26-70	26-74	20-65	26-60	25-59	26-60	27-64
HO	23-71	26-73	25-65	24-59	21-58	20-60	27-62
JSH	22-73	22-71	22-70	21-58	21-58	21-60	22-67
EJM	23-74	23-74	23-66	24-59	22-57	21-67	23-66
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OC	167-45	162-36	166-39	163-48	149-45	164-31	164-30
NJO	163-47	159-36	158-36	160-50	143-48	164-30	164-29
MP	152-48	152-36	147-38	139-40	132-53	155-28	155-28
SKE	140-53	141-35	138-35	126-51	125-48	142-28	142-28
TO	150-51	146-39	144-39	132-58	127-55	153-29	150-29
WEN	150-47	142-42	137-42	134-57	129-54	145-32	151-30
AB	137-50	134-40	129-41	125-53	120-52	136-32	138-31
MEH	132-52	130-38	124-39	117-54	110-55	131-31	132-29
RR	124-52	118-42	111-42	110-57	108-54	120-31	122-29
OPG	96-63	94-43	92-36	89-54	90-60	96-32	95-35
SAM	112-57	105-45	98-47	99-80	98-57	108-34	111-31
WB	108-63	106-45	100-47	97-58	97-57	109-34	109-37
WJF	108-56	103-45	99-44	97-60	98-56	108-35	111-32
REJ	104-57	101-39	91-44	89-61	90-60	103-31	104-30
JD	113-58	101-48	94-50	97-62	95-59	104-37	107-31
GRT	88-63	90-40	79-43	77-59	74-57	88-34	89-33
JSS	91-61	82-42	78-45	79-80	78-55	83-36	87-31
CAR	93-64	85-44	80-44	80-59	80-58	80-34	91-35
JHR	81-66	82-41	78-40	72-57	76-59	80-34	80-34
WAH	88-63	84-41	77-39	77-60	76-59	88-30	87-30
KHW	84-64	80-43	73-41	74-57	72-56	81-33	83-32
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RAF	79-65	66-52	61-52	67-63	67-60	69-30	74-37
MAC	78-70	66-54	67-53	65-62	66-58	69-40	69-30
RK	74-69	62-50	58-52	62-62	64-59	69-37	69-38
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JB	68-72	64-34	60-50	57-64	58-60	56-39	61-36
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RW1	64- 26	60- 22	64- 22	63- 21	64- 22	62- 12	63- 9
BWB	60- 26	57- 22	57- 21	59- 23	60- 21	59- 12	59- 8
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PC	30- 29	31- 22	33- 23	31- 24	32- 23	33- 12	31- 14
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JSH	22- 30	11- 11	22- 24	22- 26	22- 21	22- 12	22- 14
EJM	24- 29	24- 22	12- 12	24- 27	23- 22	22- 11	24- 13
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NJO	165- 0	184- 0	168- 6	185- 4	185- 2	185- 2
MP	155- 0	156- 7	156- 6	155- 5	155- 2	155- 2
SKE	141- 9	141- 8	142- 6	142- 5	141- 2	141- 2
TO	153- 9	153- 7	152- 6	152- 5	153- 2	153- 2
WEN	153- 10	150- 9	154- 8	153- 5	153- 2	153- 2
AB	140- 10	138- 8	140- 6	138- 4	130- 2	130- 2
MEH	133- 10	133- 7	134- 6	133- 5	133- 2	133- 2
RR	125- 9	123- 8	126- 6	126- 5	125- 2	125- 2
GPQ	96- 11	96- 7	96- 7	95- 7	95- 2	96- 2
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WE	111- 13	110- 8	111- 7	111- 6	111- 2	112- 2
WJF	111- 9	108- 10	112- 6	111- 6	111- 2	111- 2
REJ	107- 10	106- 8	108- 6	106- 6	107- 2	107- 2
JD	116- 10	114- 11	116- 7	116- 5	117- 2	117- 2
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JSS	90- 10	90- 8	91- 7	92- 6	91- 2	91- 2
CAR	93- 11	94- 9	94- 7	94- 6	93- 2	94- 2
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WAH	89- 11	89- 8	89- 7	89- 6	89- 2	90- 2
KHW	83- 11	84- 8	84- 7	84- 7	83- 2	84- 2
BC	84- 12	84- 10	84- 8	84- 5	83- 2	83- 2
DPW	94- 12	94- 11	96- 8	95- 8	97- 2	97- 2
SL	90- 16	89- 9	90- 9	90- 7	89- 2	90- 2
SN	87- 11	87- 10	87- 6	89- 6	89- 2	89- 2
PG	79- 10	78- 11	80- 7	80- 7	81- 2	81- 2
KAF	78- 11	77- 10	79- 8	78- 7	80- 2	79- 2
MAC	79- 12	76- 12	78- 8	77- 8	80- 2	80- 2
RK	73- 12	71- 10	73- 7	73- 5	73- 2	74- 2
RFP	63- 10	63- 11	64- 8	64- 7	63- 2	64- 2
EBR	60- 11	62- 9	62- 7	62- 7	61- 2	62- 2
OWH	62- 11	61- 10	62- 6	62- 6	61- 2	61- 2
EW	69- 13	68- 11	70- 7	70- 7	71- 2	72- 2
PSR	84- 15	85- 12	84- 12	86- 8	88- 2	87- 2
JB	65- 12	65- 10	66- 8	67- 7	67- 2	67- 2
DW	60- 12	59- 9	60- 9	59- 7	59- 2	60- 2
RW1	64- 14	63- 11	64- 9	64- 7	64- 2	64- 2
BWB	60- 13	60- 11	60- 10	59- 7	60- 2	59- 2
PJ	54- 12	53- 11	53- 10	55- 8	55- 2	56- 2
CW	53- 11	52- 12	54- 9	56- 8	56- 2	56- 2
RO	39- 12	38- 10	40- 10	40- 8	40- 2	40- 2
DF	48- 14	48- 11	48- 10	47- 6	48- 2	47- 2
HB	50- 12	50- 12	52- 11	53- 8	54- 2	53- 2
RP	52- 14	48- 11	48- 12	40- 8	51- 2	52- 2
DH	47- 14	48- 11	48- 10	46- 6	48- 2	47- 2
CEO	34- 13	33- 11	34- 10	34- 7	34- 2	33- 2
PO	34- 14	33- 11	34- 11	34- 8	34- 2	34- 2
HC	32- 12	30- 11	32- 10	32- 8	32- 2	32- 2
JSN	21- 14	22- 12	22- 12	22- 8	22- 2	22- 2
EJM	24- 15	23- 9	24- 10	24- 8	23- 2	23- 2
JCR	28- 14	27- 11	27- 9	28- 6	28- 2	28- 2
JS	23- 15	24- 12	24- 12	24- 6	24- 2	23- 2

## HALF CENT WHIST MATCH

PAGE 22

	CO1	RSC	OC	NJO	MP	SKE	TC
DB	6-198	6-193	11-163	11-161	12-151	10-137	12-148
RW2	7-198	7-194	9-166	9-163	7-155	7-142	13-148
SL	8-198	8-194	9-167	9-165	9-155	9-141	9-153
RLY	6-198	6-194	8-164	9-164	7-158	8-141	7-153
EFS	6-198	6-194	8-168	8-166	6-156	6-142	6-162
CRV	4-198	4-194	5-187	4-185	5-155	5-142	5-162
PE	1-198	2-193	2-167	2-165	2-155	2-141	2-163
JA	1-198	1-194	2-167	2-165	2-155	2-141	2-153

## HALF CENT WHIST MATCH

PAGE 23

	WEN	AB	MEH	RR	GPQ	SAM	WE
DB	12-149	12-135	12-129	12-122	12- 92	12-114	12-107
RW2	10-148	10-136	11-120	12-121	10- 95	13-113	12-107
SL	10-153	10-140	10-133	9-125	11- 96	11-116	13-111
RLY	9-150	8-138	7-133	8-123	7- 96	10-114	8-110
EFS	6-154	6-140	6-134	6-128	7- 95	6-118	7-111
CRV	5-153	4-138	5-133	5-126	7- 95	6-116	6-111
PE	2-153	2-139	2-133	2-125	2- 95	2-117	2-111
JA	2-153	2-139	2-133	2-125	2- 95	2-118	2-112

## HALF CENT WHIST MATCH

PAGE 24

	WJF	REJ	JD	GRT	JSS	CAR	JHR
DB	11-107	12-103	12-114	12- 87	12- 87	11- 90	11- 78
RW2	13-109	14-102	10-111	9- 86	12- 87	13- 88	9- 79
SL	9-111	10-107	10-115	10- 88	10- 90	11- 93	10- 81
RLY	10-108	8-106	11-114	7- 89	8- 90	9- 94	9- 82
EFS	6-112	6-108	7-116	7- 90	7- 91	7- 94	7- 82
CRV	6-111	6-106	5-116	5- 90	6- 92	6- 94	7- 81
PE	2-111	2-107	2-117	2- 90	2- 91	2- 93	2- 81
JA	2-111	2-107	2-117	2- 89	2- 91	2- 94	2- 81

## HALF CENT WHIST MATCH

PAGE 25

	WAH	KHW	BC	DPW	SL	SN	DG
DB	12- 85	12- 80	12- 83	12- 94	12- 88	12- 86	12- 78
RW2	14- 85	9- 80	8- 80	14- 93	9- 89	13- 85	14- 77
SL	11- 89	11- 83	12- 84	12- 94	16- 90	11- 87	10- 79
RLY	8- 89	8- 84	10- 84	11- 94	9- 89	10- 87	11- 78
EFS	7- 89	7- 84	8- 84	8- 96	8- 90	6- 87	7- 80
CRV	6- 89	7- 84	5- 84	8- 95	7- 90	6- 89	7- 80
PE	2- 89	2- 83	2- 83	2- 97	2- 89	2- 89	2- 81
JA	2- 90	2- 84	2- 83	2- 97	2- 90	2- 89	2- 81



	RAP	MAG	RK	RFF	ESR	OWH	EW
DB	12-76	12-76	12-70	12-69	11-58	12-58	12-68
RW2	13-76	14-76	13-71	11-61	14-59	13-61	13-67
SLS	11-78	12-79	12-73	10-63	11-60	11-62	13-69
RLY	10-77	12-76	10-71	11-63	9-62	10-61	11-68
EPS	8-79	8-78	7-73	8-64	7-62	6-62	7-70
CRV	7-78	8-77	5-73	7-64	7-62	6-62	7-70
PE	2-80	2-79	2-73	2-63	2-61	2-61	2-71
JA	2-79	2-80	2-74	2-64	2-62	2-61	2-72

	PSR	JB	DW	RW1	BWB	PJ	OW
DB	12-86	12-64	12-57	12-62	12-59	12-52	12-54
RW2	14-86	13-64	12-55	9-63	8-59	14-53	14-53
SLS	16-84	12-65	12-60	14-84	13-60	12-54	11-53
RLY	12-85	10-65	9-59	11-83	11-60	11-53	12-52
EPS	12-84	8-86	9-60	9-84	10-60	10-53	9-54
CRV	8-86	7-67	7-59	7-84	7-59	8-55	8-58
PE	2-88	2-67	2-59	2-64	2-60	2-55	2-56
JA	2-87	2-67	2-60	2-64	2-59	2-56	2-56

	RO	DF	HB	RP	DH	CEO	PO
DB	12-37	12-48	12-53	12-52	12-48	12-33	12-33
RW2	13-40	12-45	14-50	14-48	14-44	13-32	14-31
SLS	12-39	14-48	12-50	14-52	14-47	13-34	14-34
RLY	10-38	11-48	12-50	11-48	11-48	11-33	11-33
EPS	10-40	10-48	11-52	12-48	10-48	10-34	11-34
CRV	8-40	6-47	8-53	8-40	6-46	7-34	8-34
PE	2-40	2-48	2-54	2-51	2-48	2-34	2-34
JA	2-40	2-47	2-53	2-52	2-47	2-33	2-34

	HC	JSH	EJM	JCR	JS	DB	RW2
DB	12-30	12-22	11-22	12-27	12-23	6-6	12-14
RW2	13-30	14-22	13-24	14-27	14-24	14-12	7-7
SLS	12-32	14-21	15-24	14-28	15-23	15-12	16-14
RLY	11-30	12-22	9-23	11-27	12-24	11-12	11-14
EPS	10-32	12-22	10-24	9-27	12-24	11-12	12-14
CRV	8-32	8-22	8-24	6-28	6-24	8-12	8-14
PE	2-32	2-22	2-23	2-28	2-24	2-12	2-14
JA	2-32	2-22	2-23	2-28	2-23	2-12	2-14

	SLS	RLY	EPS	CRV	PE	JA
DB	12-16	12-11	12-11	12-8	12-2	12-2
RW2	14-16	14-11	14-12	14-8	14-2	14-2
SLS	8-8	16-12	16-11	16-8	16-2	16-2
RLY	12-16	6-6	12-10	12-8	12-2	12-2
EPS	11-16	10-12	6-6	11-7	12-2	12-2
CRV	8-16	8-12	7-11	4-4	8-2	8-2
PE	2-16	2-12	2-12	2-8	1-1	2-2
JA	2-16	2-12	2-12	2-8	2-2	1-1

## COHEN NUMBERS

1832

# HALF CENT SURVEY

	1833	1834	1835	1849	1850	1851	1853	1854	1855	1856	1857
C1											
C2											

## DIE STATES

RIM CUD		STAR BREAK
1804 C2	1807 C1 EARLY	1811 C1 2* BRK
1804 C9		1811 C1 4* BRK
1808 C2		1826 2* BRK

NAME TO APPEAR IN SURVEY SUMMARY \_\_\_\_\_

LIST ME IN THE DIRECTORY \_\_\_\_ (YES/NO)

NAME AND ADDRESS FOR MAILING PURPOSES

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_  
STREET

CITY \_\_\_\_\_ STATE ZIP

PHONE NUMBER (optional) (\_\_\_\_\_) \_\_\_\_\_  
AREA CODE NUMBER

MAIL COMPLETED COPY TO:

EDWARD MASUOKA  
15902 SHERWOOD AVENUE  
LAUREL, MD 20707

# Half Cent Collectors

Henry Bergos  
637 5th Avenue  
Brooklyn, NY 11215  
(718) 768-0419

Del Bland  
15924 Spring Tree Lane  
Will Creek, WA 98012  
(206) 337-0834

Jim Braswell  
4487 South Wolff Street  
Denver, CO 80236  
(303) 794-0370

Alan Brouard  
3040 Grandview Drive  
Allegan, Michigan 49010

Bruce W. Burnham  
P.O. Box 41  
Lake Bluff, IL 60044  
(312) 444-3815 (days)

Tom Chalkley  
1013 Westham Parkway  
Richmond, VA 23225  
(804) 282-7392

Roger Cohen  
4701 Sangamore Road  
Bethesda, MD 20816  
(301) 229-7700

Boston Collector  
P.O. Box 1314  
Boston, MA 02217

Ohio Collector  
Box 965  
Elyria, Ohio 44036  
(216) 365-4244

Reasonably Famous NJ Collector  
68 Thoreau Drive  
Plainsboro, NJ 08536  
(609) 799-8278

Hugh Cooper  
6424 North Bosworth  
Chicago, IL 60626  
(312) 761-7198

Pat Cunningham  
41 Hi Jinx Drive  
Lawrenceville, GA 30245-8112

Jerry Dzara  
3048 West Shumaker Drive  
Tucson, AZ 85741

William Easley  
P.O. Box 4913  
Santa Fe, NM 87502  
(505) 983-6451

Steven K. Ellaworth  
2320 Wisconsin Avenue N.W., #402  
Washington, DC 20007-1858  
(202) 333-0061

Phil Everly  
RR#1 Box 85C  
Eudora, KS 66025  
(913) 542-3486

Dick Feingold  
885 Schuman Place  
Baldwin, NY 11510  
(516) 546-7977

Richard F. Felshaw  
2231 Ledgewood Lane  
Spring Valley, CA 92078

William J. Froehlig  
1111 Voltz Road  
Northbrook, IL 60062  
(312) 272-2722

Ronald A. Frostbauer  
3503 33rd Circle  
Rio Rancho, NM 87124

G.P. Garbe  
588 Rose Boulevard  
Baldwin, NJ 11510  
(516) 378-8382

Dennis Garstang  
P.O. Box K  
Belle, MO 65013  
(314) 364-5095

Max A. Gora  
P.O. Box 232  
Pierre, SD 57501  
(605) 224-6281

Reverend Wilbur A. Hardin  
301 Maple Street, P.O. Box 124  
Daviessville, WV 26142  
(304) 486-1420

Dan Hartsock  
377 Eldred Street  
Williamsport, PA 17701  
(717) 326-3855

Joel S. Harwin  
110 South Hope Avenue  
Santa Barbara, CA 93105  
(805) 682-8838

Mark E. Hayes  
7255 South Steele Circle  
Littleton, CO 80122  
(303) 740-6013

O.W. "Obie" Huffman  
7417 Kentwood Drive  
Biloxi, MS 39532  
(601) 392-4149

Paul Jacobson  
572 Oak Street  
Glen Ellyn, IL 60137  
(312) 469-1260

Ron E. Janowsky  
58 Pearl Street  
New Hartford, NY 13413  
(315) 724-0471

Richard Kurtz  
P.O. Box 493  
Corning, NY 14830

Steve Lund  
10180 Will Station Road  
Sebastopol, CA 95472  
(707) 823-4544

Edward J. Masuka  
15902 Sherwood Avenue  
Laurel, MD 20707  
(301) 498-0979

William E. Nessell, M.D.  
6 Colonial Road  
Wilbraham, MA 01095  
(413) 566-3630

Stephen Nolan  
66 West Street  
Randolph, MA 02368  
(617) 961-5549

Bob D'Loughlin  
8757 Moorcroft Avenue  
Canoga Park, CA 91304  
(818) 340-5698

Carl Earl Ostiguy Jr.  
15657 News Court  
Laurel, MD 20707  
(301) 490-2980

Mike Packard  
4905 Village Drive  
Fairfax, VA 22030  
(703) 273-1304

Russel Post  
RR1  
Alta, Iowa 51002  
(712) 284-2110

John C. Rains  
425 Blossom Tree Drive  
Annapolis, MD 21401  
(301) 757-5555

Larry Reinhardt  
23 Elizabeth Street  
Paterson, NJ 07503  
(201) 278-3922

Charles A. Roberts  
37 Anson Road  
Portland, ME 04102  
(207) 775-1656

E.B. Robinson, Jr.  
1304 Emma Drive  
Iowa Park, TX 76367  
(817) 592-4480

Joseph H. Rose  
3 East 57th Street  
New York, NY 10022  
(800) 221-7276

Ray Rouse  
437 Nantucket  
St. Charles, MO 63301

P. Scott Rubin  
PO Box 6885  
Lawrenceville, NJ 08648  
(609) 895-0510

John S. Schoentag, M.D.  
456 North New Ballas Road  
St. Louis, MO 63141  
(314) 567-3180

Sid L. Schwartz  
9102 Eton Road  
Silver Spring, MD 20901  
(301) 588-4044

E.F. Swails, Jr.  
341 Two Notch Road  
Lexington, SC 29072  
(803) 356-3036

Jim Swales  
714 Tower Road  
Clinton, IA 52732

George R. Trostel  
49 Bristol Street  
Southington, CT 06489

C. Richard Vitale  
29 Carpathia Road  
Cranston, RI 02920

Karl H. Ways Jr.  
1756 Rohr Street  
Glendale, CA 91202  
(818) 240-5394

Edward R. Weeks  
3166 Osuna Way  
Sacramento, CA 95833

Donald P. Weinzapfel  
7826 Briarwood Drive  
Evansville, Indiana 47715  
(812) 477-3232

Robert Weldon  
6762 Little Creek Drive  
Troy, MI 48098

Rod Widok  
23 West 707 Turner  
Roselle, IL 60172  
(312) 529-9885

Doug Wier  
1111 Ash  
Ottawa, KS 66067

Chuck Wilkinson  
12987 West 20th Ave  
Golden, CO 80401  
(303) 238-8717

Frank Wilkinson  
1110C University Village  
East Lansing, Michigan 48823

Robert L. Youngloff  
15809 Lazy Dog Lane  
Dumfries, VA 22026  
(703) 670-8441

July 9, 1987

Half Cent Collector:

Here is the first mailing of a half cent collection summary and collector directory as promised in the May Penny Wise. Thanks for being willing to share information about your collection with other half cent enthusiasts.

The grades entered in the survey are those entered on the survey forms with the following exceptions:

a) If a coin had a split grade i.e. 10/12, the obverse grade was entered.

b) If a coin had no grade i.e. 1832 C-2 counterstamped, the coin was assigned BS 1.

Coins which were assigned a sharpness grade with a qualifier like "defective planchet" retain their sharpness grade in the survey.

The grades for CC1 (the best coin in the condition census) were supplied by Frank Wilkinson for 1793 to 1826 and Jack Robinson's Copper Quotes or the highest grade reported in the survey for the period 1828 to 1857.

In the table of half cent whist matches the score for each match is presented as:

score row collector - score column collector.

To determine how your collection would fare in a whist match with other collectors, locate the row with your initials and read across it. Your score will appear first and that of your opponent second.

Please use the enclosed copy of the survey form to update our information about your collection. We will mail out a revision of this survey to everyone in February 1988 if enough new responses are received to warrant the mailing.

Any and all suggestions for improving the survey or directory would be appreciated. Our names and phone numbers are in the directory.

Thanks again for your help and good luck in your pursuit of "the little half sisters".

Edward Wasuoka  
Carl Ostiguy

KEY TO COLLECTOR INITIALS USED IN SURVEY

CC1 Best coin in condit. census  
JA Joshua Ayer  
AB Alan Brouard  
DB Del Bland  
HB Henry Bergos  
JB Jim Braswell  
BWB Bruce W. Burnham  
BC Boston Collector - Jakes  
HC Hugh Cooper  
OC Ohio Collector - BRKIG  
PC Pat Cunningham  
TC Dr. Tom Chalkley  
NJC Reasonably Famous NJ Coll. YU&LL  
RSC Roger Cohen Jr.  
JD Jerry Dzara  
PE Phil Everly  
WE William Easley  
SKE Steven K. Ellsworth  
DF Dick Feingold  
RAF Ronald A. Frostbauer  
RFF Richard F. Felshaw  
WJF William J. Froehlig  
DG Dennis Garstang  
GPQ G.P. Garbe  
MAG Max A. Gors  
DH Dan Hartsock  
JSH Joel S. Harwin  
MEH Mark E. Hays  
OWH O.W. Huffman  
WAH Reverend Wilbur A. Hardin  
PJ Paul Jacobson  
REJ Ron E. Janowsky  
RK Richard Kurtz  
SL Steve Lund  
SAM SAM  
EJM Edward J. Masuoka  
SN Steve Nolan  
WEN William E. Nessell, W.D.  
RO Robert O'Laughlin  
CEO Carl E. Ostiguy  
MP Michael Packard  
RP Russ Post  
RR Ray Rouse  
CAR Charles A. Roberts  
EBR E.B. Robinson Jr.  
JCR John C. Rains  
JHR Joseph H. Rose  
PSR P. Scott Rubin  
JS Jim Swales  
EFS E.F. Swails Jr.  
JSS John S. Schoentag, W.D.  
SLS Sid L. Schwartz  
GRT George R. Trostel  
CRV C. Richard Vitale  
CW Chuck Wilkinson  
DW Doug Wier  
EW Edward Weeks  
RW1 Rod Wido  
RW2 Robert Weldon  
DPW Donald P. Weinzapfel  
KHW Karl H. Ways Jr.  
RLY Robert L. Younglof



**1/200 SURVEY  
AND  
DIRECTORY**

# **1/200 SURVEY AND DIRECTORY**

JANUARY 1988

January 21, 1988

Survey Key

#### Half Cent Collector:

Here is the second issue of a half cent collection summary and collector directory. Thanks for sharing information about your collection with other half cent enthusiasts. There have been several important changes in this issue of the survey summary. First, several collectors have reviewed the attribution of some rare half cents in their collections and concluded that the varieties reported were in error. Second, we are now up to seventy-seven collections including several major collections not reported in the first issue. Third, at Mike Packard's suggestion we have added summary statistics, like average grade and best five coins reported. These appear following the whist match pages. Finally, I am offering the survey and directory on computer disk for the IBM PC or Apple Macintosh personal computers. If you would like a copy in this form, write me and I will mail you one free of charge.

The grades entered in the survey are those entered on the survey forms with the following exceptions:

- a) If a coin had a split grade i.e., 10/12, the obverse grade was entered.
- b) If a coin had no grade i.e., 1832 C-2 counterstamped, the coin was assigned BS 1.

Coins which were assigned a sharpness grade with a qualifier like "defective planchet" retain their sharpness grade in the survey.

The grades for CC1 (the best coin in the condition census) were supplied by Frank Wilkinson for 1793 to 1826 and Jack Robinson's Copper Quotes or the highest grade reported in the survey for the period 1826 to 1857.

In the table of half cent whist matches the score for each match is presented as:  
score row collector - score column collector.

To determine how your collection would fare in a whist match with other collectors, locate the row with your initials and read across it. Your score will appear first and that of your opponent second.

Please use the enclosed copy of the survey form to update our information about your collection. We plan mail out a revised survey summary in July of '88 and May 15 is the deadline for updates. Any and all suggestions for improving the survey or directory would be appreciated. Our names and phone numbers are in the directory.

Thanks again for your help and good luck in your pursuit of "the little half sisters".

Edward Masuoka  
Carl Ostiguy

CC1 Best coin in condition census	RP Russ Post
CC2 Worst coin in condition census	RR Ray Rouse
JA Joshua Alpzer	CAR Charles A. Roberts
AB Alan Brouard	EBR E.B. Robinson Jr.
DB Del Bland	GMR Gary M. Ruttenberg
HB Henry Bergos	JR1 Jack H. Robinson
JB Jim Braswell	JCR John C. Rains
BWB Bruce W. Burnham	JHR Joseph H. Rose
FHB Fred H. Borchardt	PSR P. Scott Rubin
AC1 Anonymous Collector	JS Jim Swales
BC William Jones (Boston Coll.)	EFS E.F. Swails Jr.
HC Hugh Cooper	JSS John S. Schoentag, M.D.
OC Ohio Collector	SLS Sid L. Schwartz
PC Pat Cunningham	WFT William F. Tivol
TC Dr. Tom Chalkley	GRT George R. Trostel
GSC Golden State Collection	CRW C. Richard Vitale
NJC Reasonably Famous NJ Collector	CW Chuck Wilkinson
RSC Roger Cohen Jr.	DW Doug Wier
MA Michael A.	EW Edward Weeks
JD Jerry Dzara	GW George Waingold
PE Phil Everly	RW1 Rod Widdok
WE William Easley	RW2 Robert Weldon
SKE Steven K. Ellsworth	DPW Donald P. Weinzapfel
DF Dick Feingold	KHW Karl H. Ways Jr.
RAF Ronald A. Frostbauer	RLY Robert L. Younglof
RFF Richard F. Folsaw	
WJF William J. Froehlig	
DG Dennis Garstang	
GPQ G.P. Garbe	
MAG Max A. Gors	
DH Dan Hartsock	
JH Jim Harrell	
JSH Joel S. Harwin	
WEH Mark E. Hays	
DWH O.W. Huffman	
WAH Reverend Wilbur A. Hardin	
PJ Paul Jacobson	
REJ Ron E. Janowsky	
JK Joe Kane	
RK Richard Kurtz	
SK Steve Kwsko	
JL Jon Lusk	
RL RNL	
SL Steve Lund	
WL Dr. Wallace Lee	
JM Jim Marek	
EJM Edward J. Masuoka	
SAM Anonymous collector	
SN Steve Nolan	
WEN William E. Nessel, M.D.	
RO Robert O'Laughlin	
CEO Carl E. Ostiguy	
MP Michael Packard	

STILL MISSING

B. EDISON

J. MCGOLGAN

G.I. HANSON

FRANKFIELD

GOODRIDGE

COCAN

MONTGOMERY

REITER

SENCHUCK

BEYMER

TRAVIS

PETERS

BAEK

NAFTZGER

PARTRICK

VARIETY	HALF CENT COLLECTIONS												PAGE	1
	CC1	RSC	CC2	WL	JL	RL	OC	JRI	NJC	GSC	MP	GW		
1793	1	60	40	40	40	20	40		6		2	8		
2	60	35	40	25	20	20	10	10	6	55				
3	63	20	40	45	20	12		8	40	15	8			
4	63	60	40	40	20	15		7						
1794	1A	60	35	40	45	30		40	12	8	45	6	8	
1B	30	20	8	7		3				12				
2A	50	40	40	25	12	30	12	5	15	40	15	12		
2B	40	25	3	40	3				6	45				
3A	55	20	12	20	8	10	12	8	15	25	8	6		
3B	15	15	4							6				
4A	60	45	40	35	20	20	12	15	30	45	4	15		
4B	15	10	8						8	15				
5A	55	30	25	25	30	25	10	15	12	35	3	12		
5B	30		10							45				
6A	15	12	8	4	8	4	4	8	6	12	2			
6B	15		12							15				
7	67	40	15	12	5	8	10	25	15	45		8		
8	45	15	12	12	8	20	20	15	10	20		4		
9	63	50	45	45	30	15	30	10	6	40	3	4		
1795	1	65	30	50	40	5	20	35	5	10	25	3	15	
2A	58	40	30	45	5	30	15	10		35	4	6		
2B	60	20	7	3	7				4	12				
3	35	15	12	4	8	20	10	10	6	20	7	4		
4	60	50	40	20	12	35	20	15	20	40	10	4		
5A	60	35	40	35	12	20	12	15	12	40	12	12		
5B	65	12	30	25	5	25	12	30	8	30	8	6		
6A	65	40	40	50	20	20	45	25	8	35	12	4		
6B	30	15	6	6	3	10	6	8	10	15	3			
1796	1	63	8	7										
2	63	4	35	40	12	6	8	6						
1797	1	63	55	50	40	60	30	15	12	30	10	10		
2	63	35	30	12	20	25	12	15	60	3	4			
3A	45	35	25	25	12	10	4	15	10	30	10	4		
3B	40	15	15	12	12	6	5	6	15	20	2	3		
3C	8	10	1											
1800	1	67	65	60	63	50	60	40	30	25	65	45	35	
1802	1	15	6	8	4	8	8	6						
2	30	30	20	20	12	10	10	8	35	7	10			
1803	1	65	45	55	45	30	20	45	30	20	65	18	35	
2	45	25	15	35	20	8	7	7	8	15	7	4		
3	65	60	55	55	25	30	30	20	30	60	45	50		
4	60	45	35	40	35	12	25	8	25	35	12	4		
1804	1	60	60	35	30	20	25	20	20	35	55	30	25	
2	15	6	2	4					8	12				
4	35	15	15	20	20	15	12	15	3	35	5	4		
5	60	60	35	40	12	30	60	30	40	45	15	40		
6	60	60	55	50	40	50	50	50	25	55	30	40		
7	50	40	20	20	12	30	35	30	45	12	8			
8	65	65	50	55	40	30	40	30	25	55	30	35		
9	65	55	55	50	35	45	25	25	20	60	30	45		
10	60	55	63	40	40	25	20	40	60	55	8			
11	60	40	40	35	20	30	30	10	30	45	35	25		
12	65	60	55	63	40	55	45	40	30	63	45	35		
13	63	65	60	63	45	35	20	15	40	60	50	45		

VARIETY	HALF CENT COLLECTIONS												PAGE	2
	SAM	SKE	FHB	TC	WEN	AB	JK	MEH	RR	MA	GPO	WE		
1793	1	12					15							
2		6	4	6			2			20	20			
3	3		10				1	5			30	12		
4		30	6	4	8		6							
1794	1A	4		10	12		8			30	4	30		
1B										10				
2A	20				8	7	3			30		30	3	
2B				3										
3A	10	8		5	5		4							
3B														12
4A	25	12	20	6	8	15	6	8						
4B														
5A	6		25	6	8		3							
5B														
6A				4			3							
6B														
7			8			8	15							
8	3		50	12	15		20							
9	6	20	8	10	20	8	8	5			30		12	
1795	1	6	12	5	8	20	3	12	20	30	8			
2A	6	5	20	6	8	10	4	10		15	20			
2B							3							
3				6	8		8	10		10				
4	5	8		6	12	8	8	7	12		12			
5A	6		50	5	8	12		8	12					
5B				8	15		4							7
6A	12	12		12	15	20	12	12	20	3	15	6		
6B														5
1796	1													4
2		20	3				3				4			
1797	1	15	40	35	12	8	3	20	30		30	30		
2	5	7	30	12	10	10	4	15	30	4				
3A	15	12	4	4	10	20	4				12			
3B	6		5	3	8		3			3	8			
1800	1	45	50	50	12	45	40	12	45	20	40	55	10	
1802	1													
2	15	10	25	8	8	12	12	8	10	4	15	10		
1803	1	40	12	15	10	12	30	20	7	30	8	8		
2	5	3	3		5	7	8	4		4		6		
3	20	12	60	25	20	30	12	25		8	12	12		
4	45	20	25	15	20	25	10	12	30		20			
1804	1	20	25	8	12	15	20	12	15	20		30		
2														
4	20		4	6	8	8	4	3				8		
5	25	10	50	12	25	30	12	25	20	45		3		
6	45	55	35	12	25	35	20	35	15	35	45			
7	15		20	12	20	20	8		8			10		
8	40	40	35	15	20	25	20	50	30	30				
9	45	55	40	60	25	20	40	50	30					
10	30	12	60	20	55	35	12	15	50	40		40		
11	45	12	30	35	25	20	20	20	30	45	8	15		
12	60	60	60	10	30	20	8	20	40	20	60	62		
13	40	60	20	25	35	20	20	60	20	50	50	45		

## HALF CENT COLLECTIONS

PAGE 3

LUND

VARIETY	GRT	WJP	REJ	JD	JHR	JSS	CAR	SK	WAH	KHW	JH	SL
1793 1						12						10
2		25	4									12
3				4	30					8	8	20
4												
1794 1A		10						12				
1B		10										
2A		25			40		20			30	12	25
2B												
3A												5
3B												
4A				4								
4B												
5A												30
5B												
6A												4
6B												
7												10
8		3						12				10
9		12	12		4	8		20	6			25
1795 1	4	12		4		12			12	20		
2A		8			8	8	4					20
2B											4	10
3												15
4	6			4						20	12	30
5A					40							8
5B		10										
6A	4	15	15	4			12	4	6			
6B												
1796 1		12										
2					8							4
1797 1	6	12	4	4	30	12	8	4	4	20		8
2	4	25		4				3	6		4	30
3A							12	3		7		20
3B				8			4					10
3C												
1800 1	35	20	20	30	55	40	40	20	40	20	30	
1802 1												4
2	6	12	4	4	12	8	4	8	30	15	8	20
1803 1	20	10	15	12	60	8	20	12	35			5
2			8									
3	4	8		8		7		8		40	20	
4	35	6	8									
1804 1	40			8				8				
2												
4												6
5		30	8				40		6			25
6		20	30		45	8	40	12		30	20	50
7		12										10
8	40	25	25	12		15	20	20	30	30		
9	40		8	30	8	40		20	20			
10	55	12	20	12	15	50		20				
11	30	12	12	12			20	20				20
12	40	10	4	12			40	20				
13	35	15	20	12	40	40	40	8	25	40	20	

## HALF CENT COLLECTIONS

PAGE 4

VARIETY	BC	DPW	WP	SN	DG	RAF	MAG	RW1	RK	RP	RFF	EBR
1793 1												
2	20							6				
3							8	35				
4												4
1794 1A				8								
1B								15				
2A				20								
2B								6				
3A												
3B												
4A				20			10			8		
4B												
5A												
5B												
6A								1				
6B												
7												
8					9							
9												
1795 1			25				12					12
2A												
2B												
3												
4						5						
5A								10				
5B												
6A				12			8	25				12
6B												
1796 1												
2							4					
1797 1	35			12		8		20				12
2							12	10		1		
3A												
3B			4									
3C												
1800 1	50	6	25	40		8	8	40	20	6	30	15
1802 1												
2	20		12	8			8	4	8		12	8
1803 1	55	6	15	12	8	7		15	10	4	12	8
2	3			6				5	10			
3	45	6					4	12	25		7	
4	20	6										
1804 1	35				12	20					4	
2					12						8	
4	6											
5	40	30						15				
6	40	20					10					
7	30	20										
8	50	30	25	20	12	15		35	12	10		40
9	35	12		20	12	20	12		25	12		
10	40	8		40	12	20				6		
11	20	8			12							
12	50	8	25	12	20					12		
13	55	30	40	12	12	15	8	50	25	30	30	40

## HALF CENT COLLECTIONS

PAGE 5

VARIETY	OWH	EW	WFT	PSR	JB	DW	BWB	EJM	PJ	JM	CW	CEO
1793	1						12			3		
	2									5		
	3											
	4											
1794	1A			3								
	1B											
	2A			6						8		
	2B											
	3A						15					
	3B											
	4A	20	10			12	12	30		6		
	4B											
	5A											
	5B	12										
	6A											
	6B											
	7											
	8			2								
	9			2	3		25	30		5		5
1795	1			1		5		15		4		
	2A			3				12		6		
	2B											
	3						6					
	4		12		3		15			4		
	5A						20			3		
	5B			10						10		
	6A			5			30	35		10		
	6B			2								
1796	1											
	2											
1797	1		4		3		30			6		
	2						20			8		
	3A						8					
	3B									3		
	3C											
1800	1	30	12	40	1	12	20	55		8	20	35
1802	1											
	2		12				6	8		4		10
1803	1	10			5	4		45		8	4	35
	2											10
	3	12	12		8			20				40
	4				8							
1804	1											8
	2											
	4				8							
	5							25				20
	6				8							35
	7		40					12				
	8	20		25	8		50	45		20		35
	9				8			40		15		
	10	20			5	4	40	20		30		35
	11							10				
	12				3					20		30
	13	45	12	45		15	15		10	10	3	45

## HALF CENT COLLECTIONS

PAGE 6

VARIETY	RO	DF	HB	DH	PC	GWR	HC	JSH	JCR	SHG	JS	DB
1793	1											
	2											
	3											
	4											
1794	1A											
	1B											
	2A											20
	2B											
	3A											
	3B											
	4A											
	4B											
	5A											
	5B											
	6A											
	6B											
	7											
	8											
	9											30
1795	1							55				
	2A											
	2B											
	3											
	4											
	5A							45				
	5B											
	6A					8		40	4		10	
	6B											
1796	1											
	2							20				
1797	1							8				
	2							30				
	3A											
	3B											
	3C											
1800	1		20		15					25		
1802	1											
	2		6		8							
1803	1		20	8	8		45	10		15		
	2		7		7		8					10
	3		12	6	10		8	40				12
	4		12		20		35					
1804	1		20	4	7		10					12
	2											
	4											
	5		20		8		45					20
	6		25		12		55			30		12
	7						12					
	8		30	8	12		50	15				30
	9		25	4	15		25					30
	10		50	4	20		60					8
	11		7		12		10			20		15
	12		40		12		60			30		15
	13	30	55	10	20		25	7	60			20



VARIETY	RW2	SLS	RLY	EPS	CRV	PE	JA
1793	1						
	2						
	3						
	4						
1794	1A						
	1B						
	2A						
	2B	4					
	3A						
	3B						
	4A				15		
	4B						
	5A						
	5B						
	6A						
	6B						
	7						
	8						
	9						
1795	1						
	2A						
	2B						
	3						
	4						
	5A						
	5B						
	6A						
	6B						
1796	1						
	2						
1797	1	8					
	2						
	3A						
	3B						
	3C						
1800	1			12	12		
1802	1						
	2						
1803	1	8					
	2						
	3						
	4						
1804	1						
	2						
	4						
	5						
	6						
	7						
	8						
	9				20		
	10	12				58	
	11						
	12				12		
	13						

VARIETY		C01	RSC	C02	WL	J1	RL	OC	JR1	NJC	GSC	MP	GW
1805	1	63	60	60	55	20	50	35	10	50	62	45	35
	2	35	15	10	4	3	12	6	8	3	30		
	3	35	25	15	8	12	7	8	10	15	20	5	8
	4	65	60	60	50	55	45	20	25	62	35	45	
1806	1	67	60	60	63	60	30	45	20	40	55	40	45
	2	60	45	60	55	20	25	40	8	25	55	25	15
	3	15	8	7	4	3	5	7	5	3	8		
	4	67	65	60	65	60	55	35	25	45	63	40	40
1807	1	60	55	60	63	30	50	45	30	30	50	40	45
1808	1	30			3								
	2	63	40	30	25	40	25	15	30	15	55	15	10
	3	60	60	60	65	25	55	35	25	12	55	35	40
1809	1	35	40	10	25	8	7	10	12				4
	2	63	40	50	60	20	30	12	8	8	35	30	15
	3	65	65	60	63	40	55	35	15	55	60	55	35
	4	65	60	60	63	30	30	30	25	45	60	35	25
	5	65	65	60	55	45	35	15	50	45	60	35	35
	6	65	60	60	60	50	55	15	30	55	50	40	45
1810	1	65	60	60	58	40	50	50	10	25	55	45	45
1811	1	67	45	50	40	12	35	20	25	12	25	8	8
	2	63	40	40	50	20	10	15	20	20	35	8	15
1825	1	65	65	50	58	25	20	45	40	55	60	30	40
	2	67	60	60	63	40	55	45	25	50	63	50	35
1826	1	65	65	60	65	60	60	50	45	55	62	55	45
	2	65	55	50	45	60	45	45	20	45	62	45	40
1828	1	65	60	60	60	60	40	45	40	45	55	40	45
	2	65	60	60	65	50	50	45	40	40	40	30	45
	3	65	65	60	63	50	60	50	40	60	60	55	45
1829	1	65	65	60	65	50	55	45	35	50		55	35
1831	1	50	40	30	50	30		50	25				
1832	1	60	60	60	65	60	60	12	25	50		60	45
	2	65	65	60	65	30	40	35	35	40		50	45
	3	65	65	60	65	50	45	50	50	55		50	45
1833	1	65	65	60	65	50	50	30	55	55		50	45
1834	1	65	65	60	65	60	60	40	50	40		60	40
1835	1	65	65	60	65	60	60	40	60	40		55	45
	2	60	60	60	63	60	63	35	30	50		60	45
1840	1	60	60	60	63	50	50	50	50	60		60	45
1850	1	65	60	63	60	63	30	45	60	40		40	35
1851	1	70	70	60	63	40	55	40	50	50		50	45
1853	1	65	65	60	65	60	60	60	40	60		60	45
1854	1	65	65	60	65	60	63	55	55	50		55	45
1855	1	70	70	60	65	60	63	45	50	40		50	45
1856	1	70	70	60	65	50	63	50	50	40		50	45
1857	1	70	70	60	65	60	55	50	50	40		45	40

TOTAL V		99	97	99	91	90	86	86	90	83	71	78	80
TOTAL G		5434	4270	3890	3979	2755	2889	2471	2123	2384	2939	2304	2104
% V		100	98	100	92	91	87	87	91	84	72	79	81
% G		100	79	72	73	51	53	45	39	44	54	42	34
SCORE		100	88	86	83	71	70	66	65	64	63	61	60

  

TOTAL V=TOTAL VARIETIES

% V=(TOTAL VARIETIES/99)\*100

SCORE=(V+G)/2

TOTAL G=SUM OF GRADES

% G=(TOTAL G)/(TOTAL G FOR CCI)\*100

HALF CENT COLLECTIONS

PAGE 9

VARIETY	SAM	SKE	FHB	TO	WEN	AB	JK	MEH	RR	MA	GPG	WE
1805 1	40	20	20	15	55	40	20	20	30	20	60	40
2		8			12	3	12					
3	15	12	8	10	12	10	4	8	3			
4	45	50	20	12	15	20	12	20	30	35	45	10
1806 1	35	40	40	12	50	45	12	40	15	8		45
2	40	45	35	6	12	7	8	8	30	8		12
3							3					
4	35	60	35	15	20	50	20		15	35	60	10
1807 1	45	20	40	15	25	25	20	30	15	20	60	15
1808 1												
2	20	30	15	6	12	30	12	12	12	20	30	8
3	35	60	35	10	35	35	8	25	8	20	8	12
1809 1							8					5
2	25	10	35	6	12	25	12	20	30	12		
3	60	55		10	12	50	12	15	20			35
4	40	20	20	40	12	40	12	20	12	55	20	
5	50	55	50	45	12	40	50	35	20	45	55	20
6	25	45	40	20	40	40	12	40	30	45		35
1810 1	35	45	45	30	25	40	8	35	15	20	55	
1811 1	20	5	35	6	8	7	4	10	40	10		8
2	30	40	25	10	8	25	4	8	15	10	15	10
1825 1	45	35		12	30	30	12	50	40	6		82
2	35	40	55	45	30	25	12	55	20	55	60	83
1826 1	35	55	60	50	25	50	25	55	20	55	60	55
2	50	30	45	40	20	35	20	30	40	40	50	50
1828 1	50	40	30	40	40	50	12	45	50	40	45	60
2	55	20	40	40	45	25	20	25	50	50	45	35
3	60	63	60	55	45	50	20	50	40	50	60	
1829 1	60	55	50	60	25	30	20	50	40	40	60	55
1831 1		35		50								
1832 1	45	40	35	50	45	25	12	12	45	15		
2	45	60	30	50	45	55	12	60	35	35	45	50
3	45	60	40	60	45	35	12	55	25	60		
1833 1	45	50	60	60	40	50	12	50	40	50	60	50
1834 1	45	63	63	60	25	50	12	45	55	50	55	40
1835 1	50	60	60	50	40	50	20	55	45	50	55	60
2	45	60	65	60	25	40	12	50	45	20	60	
1849 1	40	45	60	60	55	45	12	60	50	45	45	60
1850 1	55	55	50	60	45	40	20	58	50	45	60	20
1851 1	40	60	65	60	45	25	20	40	40	35	60	20
1853 1	55	63	63	60	45	55	20	60	50	50	60	63
1854 1	60	60	63	50	45	50	20	50	50	45	55	45
1855 1	30	65	63	55	30	30	20	50	45	40	65	40
1856 1	45	60	65	60	30		40	55	50	40	60	
1857 1	45	63	65	60	30	40	40	50	55	40	60	
TOTAL V	75	71	70	77	77	70	86	67	63	60	48	56
TOTAL G	2376	2497	2491	1931	1807	1975	1075	1971	1895	1712	2009	1479
% V	76	72	71	78	78	71	87	68	64	61	48	57
% G	44	46	46	36	33	36	20	36	35	32	37	27
SCORE	60	59	58	57	56	54	53	52	49	46	43	42

TOTAL V=TOTAL VARIETIES

% V=(TOTAL VARIETIES/99)\*100

SCORE=(%V+%G)/2

TOTAL G=SUM OF GRADES

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

HALF CENT COLLECTIONS

PAGE 10

VARIETY	GRT	WJF	REJ	JD	JIR	JSS	CAR	SK	WAH	KHW	JH	SL
1805 1	45	10	15	8	30	40	8	4	20	10	30	
2												6
3	8	8		4			12					10
4	20	10	25	8	40	40	40	40	20	10	20	
1806 1	45	30	20	30	40	20	40	12	50	55	40	
2	12			12			8					20
3												
4	12		8	25	30	60	40	12	12		50	20
1807 1	50	8	25	12	45	12	20	8	20	30	20	50
1808 1												
2		15	8	8	30	20	12	8	6		8	25
3	30	12	12	12	15	3	12	8	12	30	12	50
1809 1												8
2	30		10	12				8			8	
3	35		40	20	12	8	20	12	35			60
4			5	20		50	8	12	12		12	50
5	40	25	40	40	60	50	50	8	20	40	20	
6	45		12	40	40	20		8	35	40	55	
1810 1	45	35	15	40	40	4	20	4	20	12	12	50
1811 1	8	10		4								35
2		40	10	4	30	4	12	15	10	30	20	25
1825 1			30	40		50		20	12			40
2	20	40	45	30	45	20	50	20	40	50	50	58
1826 1	45	25	45	20	55	35	40	20	50	60	20	55
2			40	20		12						20
1828 1	40	35	40	20		50		4	15		50	55
2	40	12	45	20	45	30	40	12	25	40	40	45
3	50	30	30	20	45	40	50	50	50	60	40	
1829 1	30	40	50	40	40	30	20	12	35	25	40	45
1831 1												
1832 1	55		40	20	50	45		8		40	20	
2		40	45	20			40	12	45	50	40	
3			40	20		50		12	35		45	
1833 1	50	45	40	20	63	40	50	40	50	50	50	
1834 1	50	45	55	20	55	50	40	40	50	60	50	
1835 1	50	40	50	20	12	40		8	50	60	40	
2	55	40	30	20	63	50	50	50	50	60	60	
1849 1	55	50	45	40	45	50	40	40	50	45	50	
1850 1	50	30	45	45	50	40	60	20	55	50	50	55
1851 1	45	50	40	40	40	40	50	40	50	45	50	
1853 1	50	50	50	40	60	55	40	20	50	45	45	
1854 1	50	30	45	30	60	50	60	40	50	50	50	
1855 1	55	60	40	40	60	50	50	50	50	60	50	
1856 1	45	60	45	40	40	40	40	20	40	50	40	
1857 1	55	60	45	40	60	63	50	8	58	50	50	
TOTAL V	50	56	54	59	44	48	47	55	45	42	45	47
TOTAL G	1719	1356	1449	1157	1725	1497	1380	939	1390	1537	1335	1188
% V	51	57	55	60	44	48	47	56	45	42	45	47
% G	32	25	27	21	32	28	25	17	26	28	25	22
SCORE	41	41	41	40	38	38	36	36	36	35	35	35

TOTAL V=TOTAL VARIETIES

% V=(TOTAL VARIETIES/99)\*100

SCORE=(%V+%G)/2

TOTAL G=SUM OF GRADES

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

## HALF CENT COLLECTIONS

PAGE 11

VARIETY	BC	DPW	WP	SN	DG	RAF	MAG	RW1	RK	RP	RFF	EBR
1805	1											
	2	40	12	25	12	12	15	12	35	12	10	30
	3	3										20
	4	12	20	25		12		15			8	12
1806	1	45	30	45	20	12	20	30	40	15	10	40
	2	4										
	3											
	4	60	10	30	20	12	15	10	30		10	
1807	1	40	20	30	12	20	15	8	50	30	10	30
1808	1							8				15
	2	25		25					40	12		
	3	30	25	25	20	12	20	12		20	10	12
1809	1							6				
	2	30	12					30	8	6		
	3	40	40	20		12			30	10		45
	4	30	30									
	5	30	20	30	6	45	20	50				
	6	40	20	45	20	12		8	45	15	10	40
1810	1	40	6	15	12	12	15	30	50	12	12	30
1811	1	20					10	8	8	15	6	40
	2	35	5	6	6	12	7	30	35	12	6	30
1825	1	20	15	40	20				55	10		
	2	40	15	45	4	40	20	30	50	12	12	30
1826	1	15	60	40	20	20	8		25	6		40
	2	30		20					50	12	30	
1828	1	30	45	20	20				15	15		
	2	45	20	8	10	20		15	25	4	30	25
	3	25	45	40	20	40	45			20	30	60
1829	1	30	25	20	20	40	12	55	25	30	40	40
1831	1							40				
1832	1	12	60		20	12	20		30		40	45
	2	25	50	40	20	20			12	10		
	3	15		20	20							
1833	1	20	60	20	40	20	12		40	15	40	50
1834	1	20	60	50	40	20	20		30		40	55
1835	1	60	25	45	12	40	35	30		8		
	2	40		50	40	40	50		35		40	45
1849	1	30	45	20	40	45	45		20	35	40	25
1850	1	20	55	40	40	40	20		25		40	25
1851	1	15	45	40	20	40	40		25	40	40	55
1853	1	50	20	45	20	40	45	25	45	45	40	60
1854	1	40	45	40	40	45	40		20	50	40	50
1855	1	35	45	40	40	45	40		40	25	40	63
1856	1	35	60	40	40	20	30		40		50	45
1857	1	55	30	45	40	40	40		30		45	60
TOTAL V		42	49	41	45	41	40	40	35	37	41	32
TOTAL G		1433	1007	1415	1024	914	888	837	951	840	546	1001
% V		42	49	41	45	41	40	40	35	37	41	32
% G		26	19	26	19	17	16	15	18	15	10	18
SCORE		34	34	34	32	29	28	28	26	26	25	25

TOTAL V=TOTAL VARIETIES

% V=(TOTAL VARIETIES/99)\*100

SCORE=(%V+%G)/2

TOTAL G=SUM OF GRADES

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

## HALF CENT COLLECTIONS

PAGE 12

VARIETY	OWH	EW	WFT	PSR	JB	DW	BWB	EJM	PJ	JM	CW	CEO
1805	1		20	50		4			10		8	30
	2											
	3							6				4
	4	20	8		3		30	40	55			
1806	1	20	10		3	25				10	20	12
	2							50	35			
	3											
	4	40	20	25		3	20	50				
1807	1		6	20	8	30	30	40	45	6		
1808	1											25
	2		20	25	8							
	3	20	10	50		12	12	40		6		8
1809	1										12	30
	2				5			45	25			
	3	45	4	30	8	10		50		20	40	
	4			25	45			50		10	30	
	5	50	40	55	3	30	20	45		20	35	12
1810	1			10			50	55			40	20
1811	1	40			30	20	35		8	20		4
	2		8	8	20			20				
1825	1	20	20	45	5	20				6	10	
	2	20		15	1	4	30					12
1826	1	30	20	20	5	40	45		55	8		
	2				45				25			20
1828	1	30	40	25		4				20		
	2	20	50	40		25	45		45	20		12
	3			55	5	20	20		45	20		8
1829	1		4	40		20	15			12		12
1831	1											
1832	1	20	20		5			50				30
	2			25	1		30					20
	3	50			8	25	15					20
1833	1	45	40	45		25	30			40		20
1834	1	40	40	20		1	40	50		30		12
1835	1			40	8	40	35			20		30
	2		20		8	25				45	35	12
1849	1	50	40	30		40	55			63	40	20
1850	1		20	50		45	55			50		20
1851	1	60	20	20		12	55			45	45	40
1853	1	55	20	15		45	40			45		30
1854	1	58	12	50	5	35	45			15	20	35
1855	1	55	20	20		35	50			30		45
1856	1	60	20	15		20	63			60	20	50
1857	1	60	40	25	8	50	55			45		20
TOTAL V		31	36	31	44	34	30	30	24	28	30	24
TOTAL G		1045	746	1005	271	797	973	937	872	602	450	487
% V		31	36	31	44	34	30	30	24	28	30	24
% G		19	14	18	5	15	18	17	16	11	8	9
SCORE		25	25	25	25	25	24	24	20	19	19	18

TOTAL V=TOTAL VARIETIES

% V=(TOTAL VARIETIES/99)\*100

SCORE=(%V+%G)/2

TOTAL G=SUM OF GRADES

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

## HALF CENT COLLECTIONS

PAGE 13

VARIETY	RO	DF	HB	DH	PC	GMR	HC	JSH	JCR	SHG	JS	DB
1805	1	30	4	12				55				
	2											
	3	4		3								
	4	25	4	15			12			12		
1806	1	30	4	20						7		
	2	12		3								
	3											
	4	55	4	8	20		20			15		
1807	1	25	8	25		50			15			
1808	1											
	2	7		5								
	3	20	12	15	6							
1809	1											
	2									7		
	3		3		40							
	4		20									
	5	45					10		45			
	6	55										
1810	1		4		15							
1811	1				10							
	2							6			40	
1825	1				20			5	30			
	2	40					6	35				
1826	1	50			40							
	2								25			
1828	1		20				25			40		
	2											
	3	40	12		35			63				
1829	1	45	20		40		12		15			
1831	1											
1832	1	40	20									
	2				45							
	3											
1833	1	40	20		40		40		45			
1834	1	40	40		30		45	50	30			
1835	1	45	8		20			25	45			
	2	40	50		40		55		35	30		
1849	1	40										
1850	1	40										
1851	1	40			30						50	64
1853	1	45	20				45					
1854	1	40					30					80
1855	1	40	35				45					88
1856	1	45	40					50				
1857	1	40										

TOTAL V	20	24	27	24	17	15	16	11	14	12	12	6
TOTAL G	840	557	392	292	447	530	385	498	315	253	240	282
% V	20	24	27	24	17	15	16	11	14	12	12	6
% G	15	10	7	5	8	10	7	9	6	5	5	5
SCORE	18	17	17	15	13	12	12	10	10	8	8	6

TOTAL V=TOTAL VARIETIES

% V=(TOTAL VARIETIES/99)\*100

SCORE=(%V+%G)/2

TOTAL G=SUM OF GRADES

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

## HALF CENT COLLECTIONS

PAGE 14

VARIETY	RW2	SLS	RLY	EFS	CRV	PE	JA
1805	1						
	2						
	3						
	4						
1806	1			12			
	2	12					
	3						
	4	30					
1807	1	30		10			
1808	1						
	2						
	3	30					
1809	1						
	2						
	3						
	4						
	5		8		6		
	6	40		20			
1810	1	40					
1811	1						
	2				6		
1825	1						
	2						
1826	1			25	8		
	2						
1828	1			40	20		
	2					63	
	3		4				
1829	1						
1831	1						
1832	1						
	2						
	3						
1833	1						
1834	1						
1835	1			45			
	2		20				
1849	1						
1850	1						
1851	1						
1853	1		20				
1854	1						
1855	1			45			
1856	1		50				
1857	1						

TOTAL V	7	8	6	6	4	1	1
TOTAL G	190	126	185	64	59	63	58
% V	7	8	6	6	4	1	1
% G	3	2	3	1	1	1	1
SCORE	5	5	5	4	3	1	1

TOTAL V=TOTAL VARIETIES

% V=(TOTAL VARIETIES/99)\*100

SCORE=(%V+%G)/2

TOTAL G=SUM OF GRADES

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

	CC1	RSC <sup>97</sup>	CC2	WL <sup>91</sup>	JL <sup>90</sup>	RL <sup>96</sup>	OC <sup>96</sup>
CC1	99-99	197-100	193-99	180-96	195-90	196-87	196-86
RSC	100-167	97-97	161-114	153-116	183-94	186-91	184-93
CC2	99-193	114-161	99-99	135-140	172-95	175-96	185-92
WL	96-180	116-153	140-135	99-91	170-99	165-95	167-94
JL	90-195	94-183	95-172	99-170	90-90	124-130	135-119
RL	87-196	91-186	96-175	95-165	130-124	88-88	140-111
OC	86-196	93-184	92-185	94-167	119-135	111-140	86-86
JR1	90-198	93-188	97-186	104-168	113-145	112-147	121-132
NJC	83-197	83-192	90-182	94-170	116-137	108-136	121-126
GSC	90-196	102-156	118-139	115-138	137-118	135-111	137-113
MP	78-196	78-192	78-193	79-178	101-148	93-145	111-131
GW	80-198	80-194	81-197	80-179	96-159	93-158	102-139
SAM	75-198	77-191	78-189	79-177	105-145	99-145	111-127
SKE	71-196	72-187	79-176	76-172	98-139	101-138	109-132
FBH	72-195	73-187	85-178	77-169	102-141	95-137	106-128
TO	77-195	78-191	78-184	79-175	91-154	94-153	101-143
WEN	77-198	77-193	79-194	81-178	90-183	90-156	94-150
AB	70-198	71-193	70-196	72-179	85-153	85-152	93-138
JK	86-198	87-193	89-194	92-178	92-168	91-166	96-161
MEH	67-197	67-192	67-191	68-180	81-165	79-157	90-144
RR	63-198	63-194	64-196	65-177	76-158	76-151	82-141
MA	80-198	61-192	62-195	63-179	68-163	69-158	75-148
QPG	48-196	50-187	50-181	51-177	69-147	70-146	79-136
WE	58-197	58-191	61-190	61-177	70-185	73-152	79-147
GRT	50-198	50-194	51-195	51-180	60-165	59-156	70-145
WJF	58-198	57-192	58-192	58-178	68-165	65-161	71-153
REJ	54-198	54-194	54-198	54-182	57-175	58-166	64-157
JD	59-198	59-194	59-198	59-182	60-178	63-168	66-164
JHR	45-197	49-188	47-186	49-176	58-159	58-156	65-145
JSS	48-198	48-194	49-196	48-182	56-170	57-163	67-149
CAK	47-198	47-194	48-195	48-180	53-165	55-162	60-155
SK	55-198	55-194	55-197	55-181	58-177	59-169	58-165
WAH	45-197	45-193	46-197	46-181	49-171	50-164	59-153
KHW	42-197	42-193	42-193	43-180	52-163	49-159	64-147
JH	45-198	45-194	45-198	45-181	49-171	49-164	59-154
SL	47-198	47-191	48-194	51-171	70-162	65-150	70-143
BC	42-198	43-193	44-190	46-175	57-152	56-152	65-144
DPW	49-198	49-194	49-197	49-181	50-175	50-166	54-184
WP	41-197	41-193	41-193	41-181	47-167	48-161	57-152
SN	45-198	45-194	45-198	45-182	48-176	47-169	53-163
DO	41-198	41-194	41-198	41-182	42-177	43-168	46-165
RAF	40-198	40-194	40-198	40-182	40-180	41-171	43-166
MAG	40-198	41-192	41-197	41-182	44-176	44-169	45-167
RW1	35-198	35-190	39-191	40-177	49-164	49-156	50-157
RK	37-198	37-194	38-197	37-182	38-178	41-169	42-164
RP	41-198	41-194	41-198	41-182	41-180	41-172	42-170
RFF	32-198	32-194	32-198	32-182	34-174	36-169	41-161
EBR	31-198	31-194	32-194	31-182	34-172	36-163	42-160
DWH	31-198	32-194	32-194	32-182	35-171	37-164	44-157
EW	36-198	36-193	37-197	37-181	37-174	39-167	43-163
WFT	31-198	31-194	31-198	31-180	36-173	35-166	40-160
FSR	44-198	44-194	44-198	44-182	46-178	46-171	45-171
JB	34-198	34-194	34-198	34-181	34-179	34-170	36-166
DW	30-198	30-194	31-197	30-182	32-174	32-168	39-160

	JR1 <sup>90</sup>	NJC <sup>93</sup>	GSC <sup>71</sup>	MP <sup>76</sup>	GW <sup>90</sup>	SAM <sup>95</sup>	SKE <sup>91</sup>
CC1	198-90	197-83	190-75	196-78	198-80	198-75	196-71
RSC	188-93	192-83	156-102	192-78	194-80	191-77	187-72
CC2	188-97	182-90	139-118	193-78	197-81	189-78	176-79
WL	168-104	170-94	138-115	178-79	179-80	177-79	172-76
JL	145-113	137-116	118-137	148-101	159-96	145-105	139-98
RL	147-112	136-108	111-135	145-93	158-93	145-99	138-101
OC	132-121	126-121	113-137	131-111	139-102	127-111	132-109
JR1	90-90	134-127	116-140	137-113	141-111	133-116	130-117
NJC	127-134	83-83	103-141	126-107	138-107	128-112	128-110
GSC	140-116	141-103	71-71	142-98	142-102	139-96	137-97
MP	113-137	107-126	98-142	78-78	125-109	112-116	109-115
GW	111-141	107-138	102-142	109-125	80-80	105-119	112-118
SAM	116-133	112-128	98-139	116-112	119-105	75-75	110-113
SKE	117-130	110-128	97-137	116-109	118-112	113-110	71-71
FBH	117-130	108-122	98-134	114-109	116-112	107-113	101-109
TO	105-147	98-137	98-142	110-120	117-119	106-122	104-119
WEN	103-148	95-143	97-142	101-126	102-126	99-123	105-119
AB	97-141	92-138	89-142	98-125	108-119	97-117	100-115
JK	99-165	103-149	110-141	109-139	107-138	104-142	110-127
MEH	95-142	89-135	87-141	89-121	102-122	98-116	89-115
RR	92-141	87-140	83-140	89-131	89-123	81-127	86-122
MA	83-151	79-142	80-139	78-134	84-129	76-131	75-122
QPG	82-143	83-131	67-139	84-118	85-118	81-113	69-113
WE	82-163	75-146	73-138	77-131	85-128	80-127	79-120
GRT	75-150	69-143	67-140	67-133	73-125	68-129	63-124
WJF	76-157	74-145	75-141	77-138	73-134	75-131	71-128
REJ	71-157	64-150	73-142	62-148	69-136	63-137	62-129
JD	71-163	64-158	78-142	65-147	64-150	64-143	63-135
JHR	76-147	69-138	61-138	68-129	71-129	68-121	60-123
JSS	83-158	61-148	67-142	60-137	69-137	61-129	57-131
CAR	64-165	60-142	62-142	62-133	65-139	58-138	55-128
SK	60-171	60-156	74-142	61-148	62-150	60-143	59-138
WAH	63-155	56-149	63-142	54-142	55-136	59-132	55-131
KHW	65-149	61-141	59-141	59-131	66-132	63-126	53-128
JH	57-154	50-150	65-141	52-142	59-140	57-136	56-131
SL	74-148	75-140	56-139	85-123	68-122	70-123	61-120
BC	72-148	66-137	47-140	67-129	69-131	65-126	60-120
DPW	57-168	52-163	68-142	51-163	53-155	52-147	53-136
WP	62-156	55-147	58-141	51-142	54-136	55-133	53-126
SN	53-167	51-152	64-142	50-149	55-148	52-141	49-137
DO	47-173	41-160	59-142	44-152	47-153	44-146	42-137
RAF	46-170	42-162	56-142	42-153	46-149	42-146	42-137
MAG	49-170	47-155	58-142	49-149	48-152	48-142	43-137
RW1	57-156	54-147	40-139	54-136	59-137	56-131	58-123
RK	47-167	40-157	53-142	41-152	40-158	40-147	41-137
RP	43-177	41-165	53-142	42-155	42-157	41-149	41-142
RFF	44-164	41-162	47-142	37-145	42-149	38-139	37-133
EBR	47-163	37-155	46-142	39-146	42-146	38-138	33-135
DWH	42-163	40-157	44-142	39-146	44-144	40-139	35-135
EW	41-175	41-159	51-142	43-148	42-152	39-145	40-136
WFT	41-166	36-155	47-142	39-147	42-146	36-143	35-136
FSR	46-177	47-163	53-142	48-152	50-153	47-149	53-140
JB	38-172	36-159	51-142	36-152	37-155	37-146	37-139
DW	40-163	36-158	46-141	38-147	38-149	38-141	35-135



	FHB 70	TC 71	WEN 71	AB 70	JK 70	MEH 71	RR 70
CC1	195-72	195-77	198-77	198-77	198-88	197-87	198-83
RSC	187-73	191-78	193-77	193-77	193-87	192-87	194-83
CC2	176-85	184-78	194-79	196-70	194-89	191-87	192-84
WL	169-77	175-79	178-81	179-72	178-92	180-68	177-65
JL	141-102	154-91	183-90	153-85	168-92	156-81	158-78
RL	137-95	153-94	156-90	152-85	166-91	157-79	151-78
OC	128-106	143-101	150-94	138-93	161-96	144-90	141-82
JR1	129-117	147-105	148-103	141-97	165-99	142-95	141-92
NJO	122-108	137-98	143-95	138-92	149-103	135-89	140-87
GSC	134-96	142-98	142-97	142-89	141-110	141-87	140-83
WP	109-114	120-111	126-101	125-98	139-109	121-89	131-83
GW	112-115	119-117	126-102	119-108	138-107	122-102	123-89
SAM	113-107	122-105	123-99	117-97	142-104	116-98	122-87
SKE	109-101	119-104	119-105	116-100	127-110	116-89	122-86
FHB	70-70	120-103	121-104	116-92	127-107	121-85	124-82
TC	103-120	77-77	110-122	112-113	128-114	114-103	120-95
WEN	104-121	122-110	77-77	108-110	137-104	107-107	112-102
AB	92-116	113-112	110-108	70-70	128-109	107-93	106-93
JK	107-127	114-128	104-137	109-128	86-86	113-120	117-115
MEH	85-121	103-114	107-107	93-107	120-113	87-67	103-95
RR	82-124	95-120	102-112	93-106	115-117	95-103	63-63
CPG	78-113	81-115	87-113	85-107	101-122	81-107	87-100
WE	82-118	87-125	85-125	78-118	91-130	88-108	88-99
GRT	86-122	70-128	78-119	75-108	91-128	75-108	75-94
WJF	89-133	78-129	82-127	74-125	98-129	77-117	81-102
REJ	84-128	70-131	74-126	71-119	92-131	69-110	89-105
JD	65-136	74-140	71-135	71-128	89-129	67-124	70-112
JHR	63-120	73-124	74-121	73-110	82-132	69-108	75-93
JSS	60-128	63-135	69-129	66-116	80-135	63-115	69-101
CAR	59-129	70-129	71-126	67-119	79-129	64-110	71-102
SK	61-137	67-137	61-140	64-131	73-143	64-122	63-116
WAI	55-131	62-135	68-128	60-118	79-133	64-116	68-99
KHW	52-127	65-127	71-122	68-111	81-133	62-110	66-98
JH	53-131	62-136	62-129	59-121	76-132	67-117	62-102
SL	81-114	84-123	82-121	83-111	88-132	84-107	86-105
BC	60-118	73-122	70-124	66-111	77-135	73-104	74-96
DPW	53-135	61-141	60-140	53-132	75-138	64-127	59-115
WP	55-125	62-127	66-124	58-120	77-134	60-114	64-101
SN	51-137	57-140	55-138	54-129	70-139	62-126	55-116
DG	43-140	47-145	48-144	46-135	61-140	47-129	46-120
RAP	42-139	45-143	46-144	46-130	63-145	43-127	43-115
WAG	46-136	50-143	51-140	51-131	62-146	48-126	52-118
RW1	55-124	64-128	62-131	58-122	65-146	52-115	62-106
RK	41-138	47-142	47-136	45-131	60-144	43-124	44-115
RP	44-138	43-148	43-150	43-136	53-158	42-131	45-122
RFF	38-134	44-141	46-138	46-124	60-142	41-120	43-112
EBR	35-133	41-139	47-136	43-126	58-145	41-110	43-108
OW	37-133	44-136	48-136	42-129	57-143	44-121	50-109
DW	43-135	46-141	45-140	41-133	52-145	46-124	45-115
WFT	39-132	43-139	46-138	41-128	55-144	41-124	45-108
PSR	55-138	51-150	47-150	50-137	60-155	52-132	52-124
JB	38-139	39-146	42-142	40-134	53-150	36-130	42-118
DW	35-135	39-144	42-137	41-129	54-146	39-124	42-111

	MA 70	CPG 78	WE 76	GRT 70	WJF 76	REJ 74	JD 79
CC1	198-60	196-48	197-56	198-50	198-56	198-54	198-59
RSC	192-61	187-50	191-58	194-50	192-57	194-54	194-59
CC2	195-62	181-50	190-61	195-51	192-58	198-54	198-59
WL	179-63	177-51	177-61	180-51	178-58	182-54	182-59
JL	183-68	147-69	165-70	165-60	165-68	175-57	178-60
RL	158-69	146-70	152-73	158-59	161-65	166-58	168-63
OC	146-75	138-79	147-79	145-70	153-71	157-64	164-66
JR1	151-83	143-82	153-82	150-75	157-78	157-71	183-71
NJO	142-79	131-83	148-76	143-69	145-74	150-84	158-84
CPG	139-80	139-87	139-73	140-67	141-75	142-73	142-78
WP	134-78	118-84	131-77	133-67	136-77	148-62	147-65
GW	129-84	118-85	128-85	125-73	134-83	139-69	150-84
SAM	131-76	113-81	127-80	129-68	131-75	137-63	143-64
SKE	122-75	113-69	120-79	124-63	128-71	129-62	135-63
FHB	124-78	113-76	118-82	122-66	133-69	128-64	136-65
TC	122-86	116-81	125-87	128-70	129-78	131-70	140-74
WEN	119-91	113-87	125-85	110-78	127-82	128-74	135-71
AB	109-87	107-85	118-78	108-75	125-74	119-71	128-71
JK	122-101	125-93	130-96	128-91	129-98	131-92	129-89
MEH	107-81	99-85	106-88	108-75	117-77	119-69	124-67
RR	100-87	90-82	99-88	94-75	102-81	105-69	112-70
MA	80-60	82-88	94-90	89-79	98-81	95-73	99-77
CPG	88-82	48-48	84-88	93-68	87-77	88-71	94-79
WE	90-94	88-84	56-56	89-81	93-89	93-80	99-81
GRT	79-89	68-93	81-89	50-50	85-84	86-74	91-73
WJF	81-98	77-87	89-93	84-85	56-56	85-84	97-83
REJ	73-95	71-88	80-93	74-86	84-85	54-54	89-80
JD	77-99	79-94	81-99	73-91	83-97	80-89	59-59
JHR	75-92	61-77	76-91	72-80	77-82	76-75	80-83
JSS	70-97	63-93	71-98	69-84	76-90	75-81	81-85
CAR	69-94	69-90	75-92	69-82	73-88	78-82	81-82
SK	72-103	71-93	79-101	69-93	77-97	72-91	73-96
WAI	62-92	60-91	68-94	68-79	70-87	68-81	76-84
KHW	67-96	55-83	72-91	65-76	71-84	73-79	79-82
JH	64-97	57-90	71-94	64-85	70-80	70-86	75-82
SL	87-98	79-85	85-89	92-83	87-92	91-88	93-94
BC	72-94	68-85	72-86	67-80	79-84	77-78	80-86
DPW	58-112	64-94	67-103	60-96	68-98	62-96	69-97
WP	65-98	53-87	66-94	60-84	70-87	66-78	73-84
SN	58-103	56-95	63-101	59-93	66-96	60-93	63-89
DG	50-109	55-94	58-102	48-97	58-96	48-97	54-90
RAP	49-109	51-94	56-101	47-94	54-99	53-91	61-92
WAG	55-105	50-90	57-103	52-93	55-100	55-95	58-95
RW1	64-97	59-89	61-95	60-84	66-93	67-87	68-94
RK	48-108	48-94	53-102	43-99	48-103	47-93	54-98
RP	50-116	56-95	51-109	48-97	54-108	50-103	48-109
RFF	47-105	38-94	47-99	42-93	48-94	44-88	51-88
EBR	44-102	38-91	46-100	43-85	48-93	45-89	53-94
OW	48-105	44-89	49-100	46-87	50-95	49-91	55-92
EW	47-108	44-92	51-101	46-93	50-103	46-93	51-95
WFT	42-107	36-93	47-98	44-89	46-97	45-93	51-95
PSR	57-117	63-96	63-108	61-97	56-108	57-104	58-113
JB	42-112	43-94	45-106	38-100	45-103	39-101	48-101
DW	40-108	36-92	47-100	42-88	44-99	44-91	50-94

	JHR 44	JSS 48	CAR 41	SK 65	WAH 46	KITW 47	JH 45
CC1	197-45	198-48	198-47	198-55	197-45	197-42	198-45
RSC	188-49	194-48	194-47	194-55	193-45	193-42	194-45
CC2	186-47	196-49	195-48	197-55	197-46	193-42	198-45
WL	176-49	182-48	180-48	181-55	181-46	180-43	181-45
JL	159-58	170-56	165-53	177-56	171-49	163-52	171-49
RL	158-58	163-67	162-55	169-59	164-50	169-49	164-49
OC	145-65	149-67	155-60	165-58	163-59	147-64	154-59
JR1	147-76	158-63	155-64	171-60	165-63	149-65	154-57
NJO	138-69	148-61	142-60	158-60	149-56	141-61	160-50
GSC	138-61	142-67	142-62	142-74	142-63	141-59	141-65
MP	129-68	137-60	133-62	148-61	142-64	131-59	142-52
GW	129-71	137-69	139-65	137-60	136-65	132-66	140-59
RAM	121-68	129-81	133-68	143-60	136-65	125-63	139-57
SKE	123-60	131-57	128-55	138-59	131-60	128-53	131-56
FHB	120-63	128-60	129-59	137-61	131-65	127-52	131-53
TC	124-73	135-63	129-70	137-67	135-67	127-66	136-62
WEN	121-74	129-69	126-71	140-61	128-68	122-71	129-62
AB	110-73	116-66	119-67	131-64	116-60	111-66	121-59
JK	132-82	135-80	129-79	143-73	133-79	133-81	132-76
MEH	106-69	115-63	110-64	122-64	116-64	110-62	117-57
RR	93-75	101-69	102-71	116-63	99-68	98-66	102-62
MA	92-75	97-70	94-69	105-72	92-62	96-67	97-64
GPC	77-61	93-63	90-59	93-71	91-60	83-55	90-57
WE	91-75	98-71	92-75	101-79	94-66	91-72	94-71
GRT	80-72	84-69	82-69	93-69	79-66	76-65	85-64
WJF	82-77	90-76	88-73	97-77	87-70	84-71	89-70
REJ	75-76	81-75	82-78	91-72	81-68	79-73	86-70
JD	83-80	85-81	82-81	96-73	84-78	82-79	82-75
JHR	44-44	76-63	78-64	81-75	77-65	73-58	79-60
JSS	63-76	48-48	72-75	79-74	71-68	70-73	72-66
CAR	64-78	75-72	47-47	82-73	69-67	68-70	74-66
SK	75-81	74-79	73-82	55-55	72-79	74-82	73-81
WAH	65-77	68-71	67-69	79-72	45-45	68-69	69-64
KHW	58-73	73-70	70-68	82-74	69-68	42-42	69-60
JH	60-79	66-72	66-74	81-73	64-69	60-69	45-45
SL	85-75	60-79	89-74	92-89	92-72	90-71	94-71
BC	70-73	76-75	76-71	82-79	78-69	78-64	81-70
DPW	67-84	65-85	68-87	75-84	67-79	67-80	65-80
WP	60-72	67-74	64-75	78-77	63-72	59-65	68-70
SN	59-82	59-76	62-79	72-78	58-80	58-81	80-76
DC	52-84	52-85	52-84	60-83	52-82	55-80	52-80
RAF	53-81	52-85	55-87	63-84	53-84	50-78	52-81
MAG	49-82	54-85	55-85	62-84	52-82	51-78	53-81
RW1	63-78	65-81	64-77	69-90	66-76	63-73	66-75
RK	47-84	48-86	50-84	58-85	47-80	48-78	51-79
RP	55-86	52-87	58-90	55-96	51-87	55-80	52-87
RFF	36-79	46-79	44-80	54-84	47-77	40-76	45-74
EBR	37-77	48-75	44-76	55-85	43-73	43-70	46-72
OWH	45-80	45-77	49-81	54-84	50-75	49-74	50-74
EW	43-85	45-88	49-86	52-88	48-82	45-80	46-81
WFT	42-80	46-79	46-79	54-86	44-75	42-75	44-73
PSR	63-87	60-93	64-93	57-102	63-88	64-84	65-88
JB	39-87	42-87	44-85	49-90	41-84	43-80	45-80
DW	40-81	44-83	44-80	54-86	39-77	41-73	42-75

	SL 47	BC 42	DPW 49	WP 41	SN 45	DG 41	RAF 40
CC1	198-47	198-42	198-49	197-41	198-45	198-41	198-40
RSC	191-47	193-43	194-49	193-41	194-45	194-41	194-40
CC2	194-48	190-44	197-49	193-41	198-45	198-41	198-40
WL	171-51	175-46	181-49	181-41	182-46	182-41	182-40
JL	152-70	152-57	175-50	167-47	176-48	177-42	180-40
RL	150-65	152-58	166-50	161-48	169-47	168-43	171-41
OC	143-70	144-65	164-54	152-57	163-53	165-46	166-43
JR1	148-74	148-72	168-57	156-62	167-53	173-47	170-46
NJO	140-76	137-66	163-52	147-55	152-61	160-41	162-42
GSC	139-56	140-47	142-68	141-58	142-64	142-59	142-56
MP	123-85	129-67	153-61	142-51	149-60	152-44	153-42
GW	122-88	131-69	155-53	136-54	148-55	153-47	149-46
SKE	123-79	126-65	147-52	133-55	141-62	146-44	146-42
SW	120-81	120-80	136-53	126-53	137-49	137-42	137-42
FHB	114-81	118-60	135-53	125-55	137-61	140-43	139-42
TC	123-84	122-73	141-61	127-62	140-67	145-47	143-45
WEN	121-82	124-70	140-60	124-66	138-65	144-48	144-46
AB	111-83	111-68	132-53	120-58	129-64	135-46	130-46
JK	132-88	135-77	138-75	134-77	139-70	140-61	145-63
MEH	107-84	104-73	127-54	114-60	126-52	129-47	127-43
RR	105-86	96-74	115-59	101-64	118-55	120-46	115-43
MA	98-87	94-72	112-58	96-65	103-68	109-50	109-49
GPC	85-79	85-68	94-64	87-53	95-56	94-55	94-51
WE	89-85	86-72	103-67	94-66	101-63	102-56	101-56
GRT	83-92	80-67	96-60	84-60	93-59	97-48	94-47
WJF	92-87	84-79	98-68	87-70	96-66	96-58	99-54
REJ	88-91	78-77	96-62	78-66	93-60	97-48	91-53
JD	94-93	86-80	97-69	84-74	89-63	90-54	92-61
JHR	75-85	73-70	84-67	72-60	82-59	84-52	81-53
JSS	79-90	75-76	85-65	74-67	76-59	85-52	85-52
CAR	74-89	71-76	87-68	75-64	79-62	84-52	87-55
SK	89-92	79-82	84-75	77-76	78-72	83-60	84-63
WAH	72-92	69-78	79-67	72-63	80-58	82-52	84-53
KHW	71-90	64-78	80-67	65-59	81-58	80-55	78-50
JH	71-94	70-81	80-65	70-68	76-60	80-52	81-52
SL	47-47	83-67	92-83	91-68	91-77	94-68	93-68
BC	67-83	42-42	81-68	78-62	82-66	81-60	83-55
DPW	83-92	68-81	49-49	67-76	72-72	69-64	71-66
WP	68-90	62-78	78-67	41-41	78-59	78-52	75-52
SN	77-91	66-82	72-72	59-78	45-45	70-56	68-60
DC	68-94	60-81	64-60	52-78	56-70	41-41	66-66
RAF	68-93	55-83	66-71	52-75	60-68	66-60	40-40
MAG	68-92	61-82	63-76	52-76	59-72	60-67	61-65
RW1	59-83	55-73	69-81	65-68	67-72	70-69	69-65
RK	60-92	53-83	58-78	46-74	55-71	58-60	57-66
RP	68-94	55-84	51-86	53-78	57-81	55-75	55-75
RFF	54-92	49-82	59-72	45-72	52-66	53-60	54-60
EBR	51-94	46-80	57-73	43-70	54-67	52-60	55-58
OWH	54-94	50-79	55-72	49-66	53-70	58-58	58-57
EW	58-92	55-80	58-78	46-78	53-76	50-69	56-63
WFT	50-91	48-80	49-76	44-68	53-70	52-61	52-62
PSR	72-92	65-82	61-95	66-82	63-89	64-82	65-79
JB	56-94	51-83	50-81	43-75	50-73	47-66	52-66
DW	51-92	47-80	54-75	40-70	51-70	51-63	52-61

	MAG 40	RW1 35	RK 31	RP 41	RFF 32	EBR 31	OWH 31
CC1	198-40	198-35	198-37	198-41	198-32	198-31	198-31
RSC	192-41	190-35	194-37	194-41	194-32	194-31	194-32
CC2	197-41	191-39	197-38	198-41	198-32	194-32	194-32
WL	182-41	177-40	182-37	182-41	182-32	182-31	182-32
JL	178-44	164-49	178-38	180-41	174-34	172-34	171-35
RL	169-44	165-49	169-41	172-41	169-35	163-34	164-37
OC	187-45	187-50	184-42	170-42	161-41	180-42	187-44
JRI	170-49	165-57	187-47	177-43	164-44	163-47	163-42
NJC	165-47	147-54	167-40	165-41	162-41	165-37	167-40
GSC	142-58	139-40	142-53	142-53	142-47	142-46	142-44
MP	149-49	138-54	152-41	155-42	145-37	146-39	146-39
GW	152-48	137-59	156-40	167-42	149-42	146-42	144-44
SAM	142-48	131-58	147-40	149-41	139-38	136-38	139-40
SKE	137-43	123-58	137-41	142-41	133-37	135-33	135-35
FHB	136-46	124-55	138-41	138-44	134-38	133-35	133-37
TC	143-50	128-54	142-47	148-43	141-44	139-41	138-44
WEN	140-52	131-52	136-47	160-43	138-48	138-47	136-48
AB	131-51	122-58	131-45	153-43	124-46	128-43	129-42
JK	146-62	146-65	144-60	158-53	142-60	145-58	143-57
MEH	126-48	115-59	124-43	131-42	120-41	119-41	121-44
RR	118-52	108-62	115-44	122-45	112-43	108-43	109-50
MA	108-55	97-64	108-48	118-50	105-47	102-44	105-48
QPG	90-50	89-59	94-48	95-56	94-38	91-38	89-44
WE	103-57	95-61	102-53	109-61	99-47	100-46	100-49
CRT	93-52	84-60	96-43	97-48	93-42	85-43	87-46
WJF	100-55	93-60	103-48	108-54	94-48	93-48	95-50
REJ	95-55	87-67	93-47	103-60	88-44	89-45	91-49
JD	95-58	94-68	98-54	109-48	88-51	94-53	92-55
JHR	82-49	78-63	84-47	88-55	79-36	77-37	80-45
JSS	85-54	81-65	88-48	87-52	79-46	75-48	77-45
CAR	85-55	77-64	84-50	90-58	80-44	76-44	81-49
SK	84-62	80-69	85-58	98-55	84-54	85-55	84-54
WAH	82-52	78-66	80-47	87-51	77-47	73-43	75-50
KHW	78-51	73-63	78-48	80-55	75-40	70-43	74-49
JH	81-53	75-68	79-51	87-52	74-45	72-46	74-50
SL	92-68	83-69	92-60	94-68	82-54	81-51	84-54
BO	82-61	73-55	83-53	84-55	82-49	80-46	79-50
DPW	78-63	81-69	78-58	88-51	72-59	73-57	72-55
WP	76-52	68-65	74-48	78-53	72-45	70-43	68-49
SN	72-50	72-67	71-55	81-57	66-52	67-54	70-53
DG	67-60	60-70	60-58	75-55	60-53	60-52	58-56
RAP	65-61	65-69	68-57	75-55	60-54	58-55	57-58
MAG	40-40	66-68	63-61	70-60	57-54	59-53	60-58
RW1	68-66	35-35	68-61	70-64	68-51	67-52	69-54
RK	61-63	61-68	37-37	68-60	50-59	52-52	54-58
RP	60-70	64-70	60-65	41-41	63-60	59-60	57-62
RFF	64-67	61-68	60-60	60-63	32-32	50-49	51-54
EBR	63-59	52-67	62-52	60-59	46-50	31-31	50-49
OWH	56-60	54-69	56-54	62-57	54-51	49-50	31-31
EW	53-65	60-68	53-63	62-65	48-57	50-58	49-55
WFT	53-64	53-68	52-56	57-60	51-53	48-51	47-53
PSR	70-78	72-69	69-74	71-75	73-64	72-62	71-62
JB	54-66	57-70	60-82	55-84	48-66	47-54	47-57
DW	53-57	53-68	52-58	55-63	48-61	48-49	47-55

	EW 36	WFT 31	PSR 44	JB 34	DW 30	BWB 30	EJM 24
CC1	198-36	198-31	198-44	198-34	198-30	198-30	197-25
RSC	193-36	194-31	194-44	194-34	194-30	191-32	193-25
CC2	197-37	198-31	198-44	198-34	197-31	195-31	195-28
WL	181-37	180-31	182-44	181-34	182-30	180-31	180-25
JL	174-37	173-36	178-46	170-34	174-32	162-46	165-38
RL	167-39	166-36	171-46	170-34	168-32	158-40	162-31
OC	163-43	160-40	171-45	168-38	160-39	154-45	157-36
JRI	175-41	166-41	177-48	172-38	163-40	157-51	160-41
NJC	156-41	155-36	163-47	159-38	168-38	143-48	151-38
GSC	142-51	142-47	142-53	142-51	141-46	139-33	141-31
MP	148-43	147-39	152-48	152-36	147-38	132-53	139-40
GW	152-42	146-42	153-50	155-37	149-38	137-52	140-39
SAM	145-39	143-36	149-47	146-37	141-38	130-49	135-36
SKE	139-40	136-35	140-53	139-37	135-35	124-48	125-41
FHB	135-43	132-39	138-55	139-38	135-35	128-48	127-35
TO	141-46	139-43	160-51	148-39	144-39	127-55	135-39
WEN	140-45	138-46	160-44	142-44	138-42	129-54	134-41
AB	133-41	128-41	137-50	134-40	129-48	120-52	124-40
JK	145-62	144-55	165-50	150-53	146-54	147-58	149-46
MEH	124-46	124-41	132-52	130-36	124-39	110-55	117-40
RR	115-45	108-45	124-52	118-42	111-42	108-54	111-41
MA	108-47	107-42	117-57	112-42	108-40	100-68	106-40
QPG	92-44	93-36	96-63	94-43	92-38	90-50	88-39
WE	101-51	98-47	106-63	108-45	100-47	97-67	101-43
GRT	93-46	89-44	97-61	100-38	88-42	82-56	87-39
WJF	103-50	97-46	108-58	103-45	99-44	98-58	96-42
REJ	98-48	93-45	104-57	101-39	81-44	80-80	91-44
JD	97-48	95-51	115-58	101-48	94-50	85-69	99-46
JHR	85-43	80-42	87-63	87-39	81-40	80-50	75-43
JSS	88-45	79-46	93-60	87-42	83-44	80-54	83-44
CAR	86-49	79-46	93-64	85-44	80-44	80-56	83-43
SK	88-52	86-54	102-57	90-49	86-54	89-58	93-46
WAH	82-48	75-44	88-63	84-41	77-39	75-59	77-45
KHW	80-45	75-42	84-64	80-43	73-41	72-56	74-44
JH	81-46	73-44	88-65	80-45	75-42	75-67	80-46
SL	92-58	91-50	92-72	84-56	92-51	87-46	89-39
BO	80-55	80-48	82-65	83-51	80-47	71-49	78-41
DPW	78-58	78-49	95-61	81-50	75-54	83-60	82-46
WP	76-48	68-44	82-66	75-43	70-40	70-58	72-41
SN	76-53	70-53	89-63	73-50	70-51	76-58	79-46
DG	69-50	61-52	82-64	66-47	63-51	71-59	68-47
RAP	66-56	62-52	79-65	66-52	61-52	67-60	68-47
MAG	65-53	64-53	78-70	66-54	57-53	68-68	66-48
RW1	68-60	68-53	69-72	70-57	68-63	57-58	67-45
RK	63-53	56-52	74-69	62-50	58-52	64-69	61-46
RP	65-62	60-57	75-71	64-55	63-55	64-60	69-48
RFF	57-48	53-51	64-73	65-48	51-48	58-58	54-48
EBR	56-50	51-48	62-72	54-47	49-48	52-59	53-46
OWH	55-49	53-47	62-71	57-47	55-47	53-58	52-44
EW	36-36	54-52	70-72	54-55	54-54	61-68	62-46
WFT	52-64	31-31	61-73	53-50	49-50	56-68	52-47
PSR	72-70	73-61	44-44	72-66	73-60	71-60	74-48
JB	55-54	50-53	66-72	34-34	50-50	58-60	58-47
DW	54-54	50-49	60-73	50-50	30-30	50-59	53-43



	PJ	JM	CW	CEO	RO	DF	HB
OC1	198-28	198-30	198-28	198-24	198-20	198-24	198-27
HBO	194-28	194-30	194-28	194-24	194-20	194-24	194-27
OC2	198-28	198-30	198-28	198-24	198-20	198-24	198-27
WL	182-28	182-30	182-28	182-24	182-20	182-24	182-27
RL	180-28	176-32	176-28	173-30	177-21	174-28	180-27
RL	172-28	169-31	172-28	166-31	170-21	165-27	172-27
OC	168-31	167-35	168-30	165-29	160-28	166-27	169-29
JR1	176-31	173-36	178-29	167-36	171-28	167-32	179-28
NJC	164-30	164-34	164-29	154-35	159-22	156-31	162-27
GSC	142-42	142-33	142-45	142-27	141-36	142-24	142-38
MP	156-28	145-40	155-28	147-32	153-22	149-28	155-27
GW	155-29	149-38	159-29	149-28	149-26	154-30	158-28
SAM	146-29	146-35	148-29	146-29	143-24	145-28	148-29
SKE	141-28	138-38	142-28	138-32	139-21	135-30	141-27
FHB	139-29	137-39	140-29	131-31	136-23	133-31	139-28
TO	153-29	143-40	150-29	137-42	150-22	137-42	153-28
WEN	145-32	146-37	151-30	142-33	141-31	142-32	149-32
AB	136-32	137-35	138-31	129-31	128-29	129-32	138-30
JK	157-40	151-48	154-38	152-43	153-38	153-40	161-35
MEH	131-31	126-39	132-29	120-35	130-23	124-33	130-30
RR	120-31	119-43	122-29	113-37	116-26	113-32	123-30
MA	116-32	111-43	114-33	106-37	110-26	105-40	115-33
GPG	96-32	96-43	95-35	94-36	96-22	93-37	95-36
WE	109-34	103-49	109-37	99-36	106-29	102-36	108-35
GRT	99-32	95-44	99-32	91-35	94-25	92-32	99-29
WJF	108-35	107-42	111-32	98-41	102-30	98-41	109-34
REJ	103-31	95-48	104-30	90-42	97-26	92-41	105-31
JD	104-37	103-48	107-31	100-43	99-35	102-41	110-29
JHR	84-34	82-47	85-33	81-37	83-24	83-38	87-32
JSS	87-38	80-45	81-31	86-39	86-26	88-41	91-29
CAR	89-34	88-45	91-35	85-38	88-27	84-38	88-35
SK	98-40	95-52	92-40	92-43	93-32	95-43	98-34
WAH	88-30	81-48	87-40	80-40	83-32	81-43	85-34
KHW	81-33	81-46	83-32	78-40	78-23	78-40	84-34
JH	85-32	86-50	86-32	79-43	78-27	83-42	85-35
SL	94-47	93-45	94-48	93-39	93-36	93-30	94-47
BO	84-39	80-44	84-43	79-30	81-35	79-28	84-36
DPW	83-40	87-54	89-35	82-48	78-37	83-43	89-33
WP	74-32	78-49	81-30	71-41	77-24	75-41	82-33
SN	77-41	82-49	83-33	76-45	73-32	77-45	84-32
DG	73-38	74-55	72-33	70-48	63-31	69-46	74-31
RAF	69-39	71-52	74-37	67-44	64-31	65-46	73-37
MAG	69-40	74-50	69-39	69-47	64-32	70-45	71-39
RW1	70-45	69-45	70-49	64-40	69-37	64-39	70-44
RK	69-37	67-54	69-36	62-43	57-37	66-40	70-38
RP	64-46	69-57	70-44	69-44	69-36	67-48	75-37
RFF	59-35	64-49	61-36	57-42	49-28	60-43	61-39
EBR	59-34	58-53	59-36	52-43	55-28	55-46	59-36
OWH	61-36	58-52	61-38	52-43	58-29	53-46	60-37
EW	61-42	66-54	61-41	61-45	56-36	63-45	63-41
WFT	54-40	60-53	56-40	67-41	61-34	58-44	58-41
PSR	76-54	69-58	74-55	74-47	77-40	76-47	78-46
JB	56-39	63-55	61-36	58-45	52-35	60-47	57-39
DW	54-39	56-51	57-36	54-44	50-32	55-44	58-41

	DH	PC	GMR	HC	JSH	JCR	SHG
OC1	198-24	198-17	198-16	198-16	198-11	198-14	198-12
RSC	194-24	194-17	191-16	194-16	191-13	194-14	194-12
OC2	198-24	198-17	192-18	198-16	192-14	198-14	198-12
WL	182-24	182-17	179-18	182-18	177-13	182-14	182-12
RL	180-24	173-18	171-23	180-18	171-10	178-14	179-13
RL	171-28	170-18	161-23	172-18	164-10	171-15	169-14
OC	170-24	168-21	161-24	168-19	163-19	170-16	168-14
JR1	173-28	175-22	167-26	178-18	170-19	178-16	177-15
NJC	164-25	164-18	155-25	163-19	156-21	163-15	164-14
GSC	142-24	142-25	137-15	142-24	138-18	142-18	142-15
MP	153-26	155-18	146-24	155-17	148-19	154-15	154-13
GW	157-27	155-21	150-25	156-18	151-21	156-15	158-13
SAM	149-25	148-18	141-24	147-18	141-21	148-14	149-13
SKE	137-27	141-18	132-24	142-16	134-16	140-16	139-13
FHB	138-25	139-21	130-23	140-16	135-18	139-16	138-16
TO	144-32	150-21	143-25	150-17	146-20	149-17	148-15
WEN	149-25	145-23	143-25	147-19	144-20	148-20	148-16
AB	137-24	136-20	128-27	138-19	131-21	137-16	138-13
JK	163-32	158-29	160-28	162-24	161-22	164-21	163-19
MEH	129-29	132-19	124-25	131-19	125-20	131-16	133-14
RR	122-29	119-22	116-27	122-18	118-18	120-18	124-14
MA	113-32	113-22	111-27	117-20	111-21	117-16	115-16
GPG	94-37	95-20	92-27	96-18	90-18	95-17	95-16
WE	105-33	107-25	105-25	108-23	108-21	107-19	109-17
GRT	98-30	94-25	93-24	97-18	91-20	97-19	97-17
WJF	102-38	105-23	101-28	107-19	104-21	105-21	107-22
REJ	97-33	101-22	97-28	103-20	102-21	102-18	102-16
JD	107-36	106-26	110-28	108-25	108-22	108-24	111-20
JHR	85-36	85-24	84-28	88-18	83-21	87-18	87-20
JSS	89-36	89-26	90-28	92-18	91-21	90-22	93-18
CAR	90-34	89-25	88-28	89-21	87-21	90-18	93-20
SK	101-35	99-26	100-29	101-23	102-22	99-23	107-19
WAH	87-38	85-24	84-29	87-20	82-21	89-17	88-20
KHW	82-38	81-22	80-28	82-19	78-20	81-20	83-19
JH	86-38	84-24	86-30	87-20	83-21	88-20	88-17
SL	93-39	94-27	89-28	93-28	91-21	93-21	93-22
BO	81-26	83-27	78-22	83-23	82-21	82-20	82-17
DPW	88-39	85-29	87-28	81-24	92-22	88-24	92-19
WP	82-35	78-24	78-20	80-18	77-20	78-18	80-18
SN	82-37	82-24	81-30	82-24	83-21	83-22	84-20
DG	69-42	71-28	74-29	72-25	76-22	78-20	78-21
RAF	72-37	70-26	70-29	71-23	73-22	73-24	77-20
MAG	72-42	74-26	76-30	73-26	71-22	74-24	77-20
RW1	68-36	69-29	64-27	70-25	66-21	69-21	69-18
RK	60-36	65-29	69-26	65-25	70-22	67-23	71-19
RP	70-45	70-32	74-29	73-26	78-22	74-25	74-23
RFF	63-41	60-26	62-29	59-24	58-21	60-22	64-21
EBR	56-41	59-25	59-29	58-21	58-21	57-23	61-21
OWH	60-38	60-26	58-29	60-20	60-21	59-22	59-20
EW	66-43	64-27	69-29	62-27	67-22	67-25	67-20
WFT	61-41	56-27	60-29	58-23	57-22	59-20	60-22
PSR	76-47	77-33	78-30	79-32	82-22	79-26	80-24
JB	61-46	59-28	64-30	59-27	83-22	63-23	63-22
DW	57-44	55-27	58-30	57-23	56-20	55-24	59-22

	JS	DB	RW2	SLS	RLY	EFS	CRV
OC1	198-12	198-6	198-7	198-8	198-6	198-6	198-4
RSC	194-12	193-6	194-7	194-8	194-6	194-6	194-4
CC2	198-12	194-8	198-7	197-9	198-6	198-6	198-4
WL	182-12	180-8	182-7	182-8	182-6	182-6	182-4
JL	179-13	174-10	177-8	178-9	180-6	180-6	180-4
RL	171-12	168-10	172-7	172-9	171-6	172-6	172-4
OO	169-14	166-11	171-8	171-9	168-8	172-6	171-5
JR1	174-15	174-12	174-12	179-9	180-6	180-6	178-5
NJC	163-15	161-11	163-9	165-9	164-8	166-6	165-4
GSO	142-14	141-10	142-7	142-12	142-9	142-7	142-4
MP	152-13	150-12	155-7	155-9	156-6	156-6	155-5
GW	157-14	154-12	160-7	158-11	158-6	160-8	159-4
SAM	149-13	144-10	148-9	149-10	149-7	150-6	150-4
SKE	140-14	137-10	141-8	141-9	141-6	142-6	140-5
FHB	138-14	137-10	139-7	140-9	139-7	140-6	140-4
TO	149-15	149-12	148-13	153-9	162-6	162-6	152-5
WEN	150-16	148-12	148-10	153-10	160-8	154-6	153-5
AB	136-15	134-12	136-10	140-10	139-7	140-6	138-4
JK	165-17	166-12	165-14	168-11	167-11	168-8	170-5
MEH	133-13	129-12	129-11	133-10	134-6	134-6	133-5
RR	121-13	122-11	121-12	125-9	123-7	126-6	126-5
MA	118-17	115-11	116-12	117-10	118-7	119-7	120-6
CPG	95-18	92-11	95-10	98-11	98-7	98-7	95-7
WE	108-19	106-12	107-12	111-13	111-7	111-7	111-6
GRT	98-16	97-12	96-9	99-10	99-6	100-7	100-5
WJF	107-18	107-10	109-13	111-9	108-10	112-6	111-6
REJ	100-19	103-12	102-14	107-10	105-8	108-6	106-6
JD	109-21	114-12	111-10	115-10	114-10	116-7	116-5
JHR	86-20	83-10	85-9	87-10	87-8	88-7	87-7
JSS	93-20	91-12	92-12	94-10	94-7	95-7	96-6
CAR	92-16	89-10	88-13	93-11	94-9	94-7	94-6
SK	103-19	105-12	104-14	107-10	105-11	108-7	109-5
WAH	85-20	85-12	85-14	89-11	89-7	89-7	89-6
KHW	82-20	80-11	80-9	83-11	84-7	84-7	84-7
JH	88-20	85-12	86-13	89-12	88-8	90-6	90-7
BC	94-21	92-11	93-9	94-16	94-9	94-9	94-7
BO	84-15	83-12	80-8	84-12	84-9	84-8	84-5
DPW	92-18	94-12	93-14	94-12	93-10	96-8	95-8
WP	80-22	78-12	78-11	82-11	80-6	81-6	82-6
SN	85-20	85-11	85-13	87-11	86-9	87-6	89-6
DG	76-21	78-12	77-14	79-10	77-11	80-7	80-7
RAF	74-20	76-12	75-13	78-11	77-10	79-8	78-7
MAG	76-23	76-12	75-14	76-12	75-12	78-8	77-8
RW1	70-20	69-12	69-9	70-14	70-10	70-9	70-7
RK	70-22	70-12	71-13	73-12	71-10	73-7	73-5
RP	77-23	78-12	77-14	80-13	76-11	77-10	79-8
RFF	63-21	59-12	61-11	63-10	63-11	64-8	64-7
EBR	62-20	58-11	59-14	60-11	62-6	62-7	62-7
OWH	61-21	58-12	61-13	62-11	61-10	62-6	62-7
EW	69-24	68-12	67-13	69-13	68-11	70-7	70-7
WFT	60-23	58-12	60-13	60-14	58-11	62-7	62-7
FSR	81-24	85-12	85-14	84-15	84-12	84-12	86-8
JB	64-24	64-12	64-13	65-12	65-10	66-8	67-7
DW	59-23	57-12	56-12	60-12	59-8	60-9	59-7

	PE	JA
CC1	198-1	198-1
RSC	193-2	194-1
CC2	197-2	197-2
WL	182-1	182-1
JL	179-2	179-2
RL	171-2	171-2
OO	171-2	171-2
JR1	170-2	179-2
NJC	165-2	165-2
GSC	142-2	142-1
MP	155-2	155-2
GW	159-2	159-2
SAM	149-2	149-2
SKE	141-2	141-2
FHB	139-2	140-1
TO	153-2	153-2
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RLY	6-198	6-194	6-198	6-182	6-180	6-171	8-168
EFS	6-198	6-194	6-198	6-182	6-180	6-172	6-172
CRV	4-198	4-194	4-198	4-182	4-180	4-172	5-171
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DB	10-137	12-149	12-148	12-134	12-166	12-129	11-122
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EFS	6-140	6-152	6-154	6-140	8-168	6-134	6-128
CRV	4-140	5-152	5-153	4-138	5-170	5-133	5-126
PE	2-139	2-163	2-163	2-139	2-171	2-133	2-125
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GMR	27-111	27-92	25-105	24-93	28-101	28-97	28-110
HC	20-117	18-98	23-108	18-97	19-107	20-103	25-108
JSH	21-111	18-90	21-108	20-91	21-104	21-102	22-108
JCR	18-117	17-95	19-107	19-97	21-105	18-102	24-108
SHG	16-115	16-95	17-109	17-97	22-107	16-102	20-111
JS	17-116	18-95	19-108	16-98	18-107	19-100	21-109
DB	11-116	11-92	12-106	12-97	10-107	12-103	12-114
RW2	12-118	10-95	12-107	9-96	13-109	14-102	10-111
SLS	7-117	11-96	13-111	10-99	9-111	10-107	10-115
RLY	7-118	7-98	7-111	6-99	10-108	8-105	10-114
EFS	7-119	7-98	7-111	6-100	6-111	6-108	7-116
CRV	6-120	7-95	6-111	6-100	6-111	6-108	5-116
PE	2-119	2-95	2-111	2-99	2-111	2-107	2-117
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JSH	22- 45	22- 31	21- 29	22- 30	11- 11	22- 26	22- 23
JCR	27- 44	24- 31	25- 26	27- 27	26- 22	14- 14	26- 24
SHG	22- 44	22- 31	22- 29	21- 30	23- 22	24- 26	12- 12
JS	20- 40	23- 32	18- 27	23- 30	21- 22	22- 27	22- 24
DB	12- 48	12- 33	12- 30	12- 30	12- 22	12- 27	12- 24
RW2	14- 44	14- 31	13- 30	13- 30	14- 22	14- 27	14- 23
SLS	14- 47	14- 34	14- 30	12- 32	14- 21	14- 28	15- 24
RLY	11- 48	11- 33	11- 30	11- 30	12- 22	11- 27	10- 22
EFS	10- 48	13- 34	12- 30	10- 32	12- 22	9- 27	11- 23
CRV	8- 48	8- 34	7- 29	8- 32	8- 22	6- 28	8- 24
PE	2- 48	2- 34	2- 30	2- 32	2- 22	2- 28	2- 24
JA	2- 47	2- 34	1- 30	2- 32	2- 22	2- 28	2- 24

	JS	DB	RW2	SLS	RLY	EFS	CRV
BWB	60- 21	59- 12	59- 8	60- 13	60- 10	60- 10	59- 7
EJM	46- 19	48- 11	48- 12	48- 14	47- 9	48- 10	47- 6
PJ	54- 24	52- 12	53- 14	54- 12	53- 11	53- 10	55- 8
JM	56- 21	56- 12	57- 13	60- 14	59- 11	60- 8	58- 7
CW	53- 24	54- 12	53- 14	53- 11	51- 11	54- 9	56- 8
CEO	46- 18	46- 12	46- 13	48- 13	48- 11	48- 10	48- 7
RO	39- 22	37- 12	40- 13	39- 12	38- 9	40- 10	40- 8
DF	44- 17	48- 12	45- 12	48- 14	48- 11	48- 10	47- 6
HB	49- 23	53- 12	50- 14	50- 12	50- 12	52- 11	53- 8
DH	40- 20	48- 12	44- 14	47- 14	48- 11	48- 10	48- 6
PC	32- 23	33- 12	31- 14	34- 14	33- 11	34- 11	34- 8
QMR	27- 18	30- 12	30- 13	30- 14	30- 11	30- 12	29- 7
HC	30- 23	30- 12	30- 13	32- 12	30- 11	32- 10	32- 8
JSH	22- 21	22- 12	22- 14	21- 14	22- 12	22- 12	22- 8
JCR	27- 22	27- 12	27- 14	28- 14	27- 11	27- 9	28- 6
SHG	24- 22	24- 12	23- 14	24- 15	22- 10	23- 11	24- 8
JS	12- 12	23- 12	24- 14	23- 15	24- 12	24- 12	24- 6
DB	12- 23	6- 6	12- 14	12- 16	12- 11	12- 11	12- 8
RW2	14- 24	14- 12	7- 7	14- 16	14- 10	14- 12	14- 8
SLS	15- 23	16- 12	16- 14	8- 8	16- 12	16- 11	16- 8
RLY	12- 24	11- 12	10- 14	12- 16	6- 6	12- 10	12- 8
EFS	12- 24	11- 12	12- 14	11- 16	10- 12	6- 6	11- 7
CRV	6- 24	8- 12	8- 14	8- 16	8- 12	7- 11	4- 4
PE	2- 24	2- 12	2- 14	2- 16	2- 12	2- 12	2- 8
JA	2- 23	2- 12	2- 14	2- 15	2- 12	2- 12	2- 8

	PE	JA
BWB	60- 2	59- 2
EJM	47- 2	47- 2
PJ	55- 2	56- 2
JM	60- 2	59- 2
CW	55- 2	56- 2
CEO	48- 2	47- 2
RO	40- 2	40- 2
DF	48- 2	47- 2
HB	54- 2	53- 2
DH	48- 2	47- 2
PC	34- 2	34- 2
QMR	30- 2	30- 1
HC	32- 2	32- 2
JSH	22- 2	22- 2
JCR	28- 2	28- 2
SHG	24- 2	24- 2
JS	24- 2	23- 2
DB	12- 2	12- 2
RW2	14- 2	14- 2
SLS	16- 2	15- 2
RLY	12- 2	12- 2
EFS	12- 2	12- 2
CRV	8- 2	8- 2
PE	1- 1	2- 2
JA	2- 2	1- 1

## SUMMARY STATISTICS BY VARIETY

DATE C#	RARITY	NUMBER REPORTED	AVERAGE GRADE	CC	BEST FIVE	DATE C#	RARITY	NUMBER REPORTED	AVERAGE GRADE	CC	BEST FIVE
1793	1	3	14	16	60-40	1804	1	3	32	20	60-35
	2	3	21	16	60-40		2	7	4	7	15- 2
	3	3	20	15	63-40		4	5	22	10	35-15
	4	3	12	16	63-40		5	4	35	27	60-35
							6	2	39	33	60-55
							7	5	27	19	50-20
1794	1A	3	19	18	60-40		8	1	52	29	65-60
	1B	6	7	11	30- 8		9	2	44	29	65-55
	2A	2	27	19	50-40		10	1	46	30	65-55
	2B	6	8	16	40- 3		11	3	40	21	60-40
	3A	5	17	10	55-12		12	2	44	32	65-55
	3B	8	3	11	15- 4		13	1	62	31	63-60
	4A	3	29	16	60-40	1805	1	1	55	26	63-60
	4B	8	3	11	15- 8		2	6	14	8	35-10
	5A	4	16	17	55-25		3	5	32	9	35-15
	5B	8	2	28	30-10		4	2	52	26	65-50
	6A	6	13	5	15- 8	1806	1	1	57	30	67-60
	6B	8	1	15	15-12		2	4	31	22	60-50
	7	5	13	16	67-15		3	6	9	5	15- 7
	8	5	19	13	45-12		4	1	62	30	67-60
	9	2	35	15	63-45	1807	1	2	62	27	60-60
1795	1	2	33	14	65-60						
	2A	3	27	13	58-30	1808	1	7	2	6	30- 3
	2B	6	6	8	60- 7		2	3	42	18	63-30
	3	5	18	9	35-12		3	1	59	23	60-60
	4	3	30	14	60-40	1809	1	6	14	10	35-10
	5A	3	22	18	60-40		2	3	33	20	63-50
	5B	4	18	12	65-30		3	1	45	32	65-60
	6A	2	40	16	65-40		4	3	38	29	65-60
	6B	6	11	7	30- 6		5	1	58	34	65-60
1796	1	6	3	8	63- 7		6	1	45	35	65-60
	2	4	14	10	63-35	1810	1	2	55	28	65-60
1797	1	2	42	18	63-50						
	2	3	32	15	63-30	1811	1	4	33	15	67-50
	3A	3	24	12	45-25		2	3	52	17	63-40
	3B	4	20	7	40-15	1825	1	3	41	31	65-50
	3C	7	4	5	8- 1		2	1	55	35	67-60
1800	1	2	59	30	67-60	1826	1	1	55	38	65-60
1802	1	6	6	6	15- 8		2	3	34	36	60-50
	2	3	48	11	30-20	1828	1	3	47	36	65-60
1803	1	1	54	20	65-55		2	2	52	34	65-60
	2	5	30	8	45-15		3	1	51	42	65-60
	3	1	46	22	65-55	1829	1	1	55	35	65-60
	4	3	32	20	60-35						

DATE	G#	RARITY	NUMBER REPORTED	AVERAGE GRADE	GC	BEST FIVE
1831	1	6	8	40	50-30	50 50 50 40 (40)
1832	1	2	42	34	60-60	65 60 60 60 (60)
	2	1	40	37	65-60	65 (63) 60 60 55
	3	1	34	39	65-60	65 (65) 63 60 60
1833	1	1	53	42	65-60	65 (65) 63 60 60
1834	1	1	55	43	65-60	65 (65) 63 63 60
1835	1	1	52	40	65-60	65 (65) 60 60 60
	2	1	50	42	60-60	65 63 63 63 (60)
1840	1	2	51	44	60-60	63 63 60 60 (60)
1850	1	2	49	43	65-60	(65) 63 63 60 60
1851	1	1	53	43	70-60	(70) 65 65 64 63
1853	1	1	55	45	65-60	65 (65) 63 63 63
1854	1	1	53	45	65-60	65 (65) 63 63 60
1855	1	1	53	45	70-60	(70) 68 65 65 65
1856	1	1	51	45	70-60	(70) 65 65 63 63
1857	1	2	49	46	70-60	(70) 65 65 63 63

DATE	C#	RARITY	NUMBER REPORTED	AVERAGE GRADE	CC	BEST FIVE
1831	1	6	8	40	50-30	50 50 50 40 <u>40</u>
1832	1	2	42	34	60-60	65 60 60 60 <u>60</u>
	2	1	40	37	65-60	65 <u>65</u> 60 60 55
	3	1	34	39	65-60	65 <u>65</u> 63 60 60
1833	1	1	53	42	65-60	65 <u>65</u> 63 60 60
1834	1	1	55	43	65-60	65 <u>65</u> 63 63 60
1835	1	1	52	40	65-60	65 <u>65</u> 60 60 60
	2	1	50	42	60-60	65 63 63 63 <u>60</u>
1849	1	2	51	44	60-60	63 63 60 60 <u>60</u>
1850	1	2	49	43	65-60	<u>65</u> 63 63 60 60
1851	1	1	53	43	70-60	<u>70</u> 65 65 64 63
1853	1	1	55	45	65-60	65 <u>65</u> 63 63 63
1854	1	1	53	45	65-60	65 <u>65</u> 63 63 60
1855	1	1	53	45	70-60	<u>70</u> 68 65 65 65
1856	1	1	51	45	70-60	<u>70</u> 65 65 63 63
1857	1	2	49	46	70-60	<u>70</u> 65 65 63 63



# Half Cent Collectors

Henry Bergos  
637 5th Avenue  
Brooklyn, NY 11215  
(718) 768-0419

Del Bland  
15924 Spring Tree Lane  
Mill Creek, WA 98012  
(206) 337-0834

Fred H. Borchardt  
658 Papermill Road  
Newark, Delaware 19711  
(302) 731-1962

Jim Braswell  
4487 South Wolff Street  
Denver, CO 80236  
(303) 794-0370

Alan Brouard  
3040 Grandview Drive  
Allegan, Michigan 49010

Bruce W. Burnham  
PO Box 41  
Lake Bluff, IL 60044  
(312) 444-3815 (days)

Tom Chalkley  
1013 Westham Parkway  
Richmond, VA 23225  
(804) 282-7392

Roger Cohen  
4701 Sangamore Road  
Bethesda, MD 20816  
(301) 229-7700

Ohio Collector  
Box 965  
Elyria, Ohio 44036  
(216) 365-4244

Reasonably Famous NJ Collector  
58 Thoreau Drive  
Plainsboro, NJ 08536  
(609) 799-8278

Hugh Cooper  
6424 North Bosworth  
Chicago, IL 60626  
(312) 761-7198

Pat Cunningham  
41 Hi Jinx Drive  
Lawrenceville, GA 30245-8112

Mike Demling  
315 Jefferson Ave  
Linwood, NJ 08221  
(609) 927-1640

Jerry Dzara  
3048 West Shumaker Drive  
Tucson, AZ 85741

William Easley  
PO Box 4913  
Santa Fe, NM 87502  
(505) 983-6451

Steven K. Ellsworth  
2320 Wisconsin Avenue N.W., #402  
Washington, DC 20007-1858  
(202) 333-0061

Phil Everly  
RR#1 Box 85C  
Eudora, KS 66025  
(913) 542-3486

Dick Feingold  
885 Schuman Place  
Baldwin, NY 11510  
(516) 546-7977

Richard F. Felshaw  
2231 Ledgeview Lane  
Spring Valley, CA 92078

William J. Froehlig  
1111 Voltz Road  
Northbrook, IL 60062  
(312) 272-2272

Ronald A. Frostbauer  
3503 33rd Circle  
Rio Rancho, NM 87124

Dennis Garstang  
PO Box K  
Belle, MO 65013  
(314) 364-5095

Max A. Gors  
PO Box 232  
Pierre, SD 57501  
(605) 224-6281

Reverend Wilbur A. Hardin  
301 Maple Street, P.O. Box 124  
Davisville, WV 26142  
(304) 485-1420

Jim Harrell  
1023 John Sims Parkway  
Niceville, FL 32578  
(904) 678-2646 (work)

Dan Hartsock  
377 Eldred Street  
Williamsport, PA 17701  
(717) 326-3855

Joel S. Harwin  
110 South Hope Avenue  
Santa Barbara, CA 93105  
(805) 682-8838

Mark E. Hayes  
7255 South Steele Circle  
Littleton, CO 80122  
(303) 740-6013

O.W. "Obie" Huffman  
7417 Kentwood Drive  
Biloxi, MS 39532  
(601) 392-4149

Paul Jacobson  
572 Oak Street  
Glen Ellyn, IL 60137  
(312) 469-1260

Ron E. Janowsky  
58 Pearl Street  
New Hartford, NY 13413  
(315) 724-0471

William T. Jones Jr.  
P.O. Box 1314  
Boston, MA 02117

Joe Kane  
P.O. Box 599  
McLean, VA 22101  
(703) 356-4830

Richard Kurtz  
PO Box 493  
Corning, NY 14830

Steve Kwsko  
9437 Kilimanjaro  
Columbia, MD 21045

Dr. Wallace Lee  
Suite 210 Summit Place  
Pontiac, MI 48053  
(313) 682-2050

Rick Leonard  
15 Bergenline Ave  
Westwood, NJ 07675

Steve Lund  
10180 Mill Station Road  
Sebastopol, CA 95472  
(707) 823-4544

Jon Lusk  
PO Box 123  
Ann Arbor, MI 48107  
(313) 761-8583

Jim Marek  
104 East Wabash Ave.  
Waukesha, WI 53186  
(414) 521-0437

Edward J. Masuoka  
15902 Sherwood Avenue  
Laurel, MD 20707  
(301) 496-0079 3962

William E. Nessel, M.D.  
6 Colonial Road  
Wilbraham, MA 01095  
(413) 596-3630

Stephen Nolan  
66 West Street  
Randolph, MA 02368  
(617) 961-5549

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8757 Moorcroft Avenue  
Canoga Park, CA 91304  
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BRAD

JUCK

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Sebastopol, CA 95472  
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(414) 521-0437

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66 West Street  
Randolph, MA 02368  
(617) 961-5549

Bob O'Loughlin  
8757 Moorcroft Avenue  
Canoga Park, CA 91304  
(818) 340-5698

BRB-14

YUKL

Carl Earl Ostiguy Jr.  
15657 Mews Court  
Laurel, MD 20707  
(301) 490-2980

Mike Packard  
4905 Village Drive  
Fairfax, VA 22030  
(703) 273-1304

Russel Post  
RR1  
Alta, Iowa 51002  
(712) 284-2110

John C. Rains  
425 Blossom Tree Drive  
Annapolis, MD 21401  
(301) 757-5555

Lanny Reinhardt  
23 Elizabeth Street  
Paterson, NJ 07503  
(201) 278-3922

Charles A. Roberts  
37 Anson Road  
Portland, ME 04102  
(207) 775-1656

Jack H. Robinson  
1730 Killarney Court  
Vienna, VA 22180  
(703) 281-0858

E.B. Robinson, Jr.  
1304 Emma Drive  
Iowa Park, TX 76367  
(817) 592-4480

Joseph H. Rose  
3 East 57th Street  
New York, NY 10022  
(800) 221-7276

Ray Rouse  
437 Nantucket  
St. Charles, MO 63301

P. Scott Rubin  
PO Box 6895  
Lawrenceville, NJ 08648  
(609) 895-0510

Gary M. Ruttenberg  
2800 28th Street #310  
Santa Monica, CA 90405  
(213) 452-5838

John S. Schoentag, M.D.  
456 North New Ballas Road  
St. Louis, MO 63141  
(314) 567-3180

Sid L. Schwartz  
9102 Eton Road  
Silver Spring, MD 20901  
(301) 588-4044

E.F. Swails, Jr.  
341 Two Notch Road  
Lexington, SC 29072  
(803) 356-3036

Jim Swales  
714 Tower Road  
Clinton, IA 52732

William F. Tivol  
148 Lancaster Street, Apt. 5  
Albany, NY 12210  
(518) 474-6646 (work)

George R. Trostel  
49 Bristol Street  
Southington, CT 06489

C. Richard Vitale  
29 Carpathia Road  
Cranston, RI 02920

George Waingold  
1260 Vocke Road  
La Vale, MD 21502  
(301) 729-0777

Karl H. Ways Jr.  
1756 Rohr Street  
Glendale, CA 91202  
(818) 240-5394

Bill Weber  
P.O. Box 1124  
Sebastopol, CA 95473  
(707) 823-9585

Edward R. Weeks  
3166 Osuna Way  
Sacramento, CA 95833

Donald P. Weinzapfel  
7826 Briarwood Drive  
Evansville, Indiana 47715  
(812) 477-3232

Robert Weldon  
6762 Little Creek Drive  
Troy, MI 48098

Rod Widok  
23 West 707 Turner  
Roselle, IL 60172  
(312) 529-9885

Doug Wier  
1111 Ash  
Ottawa, KA 66067

Chuck Wilkinson  
12987 West 20th Ave  
Golden, CO 80401  
(303) 238-8717

Frank Wilkinson  
1110C University Village  
East Lansing, Michigan 48823

Robert L. Youngloff  
15809 Lazy Dog Lane  
Dumfries, VA 22026  
(703) 670-8441

# 1/200 SURVEY AND DIRECTORY

(DRAFT COPY)

Not in Home  
Teller  
McGowan  
Hanson  
Porter

Corwin Goodridge

Esme McGowan

Bob McGowan

Lillian Hooker

Jack Beymer

PAUL ARRAVANS

HETMAN, Tom OK

GENE REALE

MILT PFEFFER

JOHN BORHEK ?

JOHN PITTMAN

MARTIN BEER <sup>SOLD</sup>  
DIA 5045  
1989

JULY 1988

# Survey Key

CC1 Best coin in condition census	WL Dr. Wallace Lee
CC2 Worst coin in condition census	JM Jim Marek
JA Joshua Alpzer	CVM Chris Victor-McCawley
MA Michael A.	EJM Edward J. Masuoka
AB Alan Brouard	SAM Lanny Reinhardt
DB Del Bland	SN Steve Nolan
HB Henry Bergos	WEN William E. Nessell, M.D.
JB Jim Braswell	RO Robert O'Laughlin
BWB Bruce W. Burnham	CEO Carl E. Ostiguy
FHB Fred H. Borchardt	MP Michael Packard
AC1 Anonymous Collector 1	RP Russ Post
AC2 Anonymous Collector 2	RR Ray Rouse
BC Bill Jones (Boston Coll.)	CAR Charles A. Roberts
HC Hugh Cooper	EBR E.B. Robinson Jr.
OC Ohio Collector <i>Brook</i>	GMR Gary M. Ruttenberg
PC Pat Cunningham	JR1 Jack H. Robinson
TC Dr. Tom Chalkley	JR2 Jules Reiver
ADC Anderson-Dupont Auction Grades	JCR John C. Rains
BRC Brobston Fixed Price List Grades	JHR Joseph H. Rose
HRC Hillyear Ryder Auction Grades	PSR P. Scott Rubin
NOC Norweb Auction Grades	WR Wes Russell
GSC Golden State Collection <i>meser</i>	ANS Antony N. Sileo
NJC Reasonably Famous NJ Collector <i>Yorke</i>	GS Gino Sanfilippo
RSC Roger Cohen Jr.	HS Harry Salyards
JC John Cogan	JS Jim Swales
JD Jerry Dzara	EFS E.F. Swails Jr.
PE Phil Everly	JSS John S. Schoentag, M.D.
WE William Easley	<u>KCS Maryland Collector</u> <i>KERMIT SMITH</i>
SKE Steven K. Ellsworth	SLS Sid L. Schwartz
DF Dick Feingold	RLT Robert L. Travis
RAF Ronald A. Frostbauer	WFT William F. Tivol
RFF Richard F. Felshaw	GRT George R. Trostel
WJF William J. Froehlig	CRV C. Richard Vitale
DG Dennis Garstang	CW Chuck Wilkinson
GPG G.P. Garbe	DW Doug Wier
MAG Max A. Gors	EW Edward Weeks
DH Dan Hartsock	GW George Waingold
JH Jim Harrell	RW1 Rod Widok
JSH Joel S. Harwin	RW2 Robert Weldon
MEH Mark E. Hays	DPW Donald P. Weinzapfel
OWH O.W. Huffman	KHW Karl H. Ways Jr.
WAH Reverend Wilbur A. Hardin	RLY Robert L. Younglof
RMH Robert M. Hastings	
BWI Anonymous Collector <i>FRANK Goss</i>	
PJ Paul Jacobson	
REJ Ron E. Janowsky	
JK Joe Kane	
RK Richard Kurtz	
SK Steve Kwsko	
JL Jon Lusk	
PL Paul Ligor	
RWL Rick W. Leonard	
SL Steve Lund	

VARIETY		CC1	RSC	CC2	BRC	WL	NOC	JR2	RWL	JL	ADC	AC2	OC
1793	1	60	40	40	50	40	50	12	40	20	65	30	
	2	60	35	40	55	25	25	12	20	20	25	40	12
	3	63	20	40	60	45	20	15	12	20	20	15	
	4	63	50	40	65	40	50	15	15	20	25	30	
1794	1A	60	35	40	60	45	35	30		30	25	20	45
	1B	30	20	8		7			3			12	
	2A	50	40	40	20	25	60	55	30	12	25	25	12
	2B	40	25	3		40				3			
	3A	55	20	12	4	20		8	10	8		30	12
	3B	15	15	4									
	4A	60	45	40	60	35	60	20	20	20	35	40	12
	4B	15	10	8									
	5A	55	30	25	20	25		15	25	30	25	30	10
	5B	30		10									
	6A	15	12	8	20	4	20	4	4	8	10	10	10
	6B	15		12									
	7	67	40	15	20	12	40	4	8	5		15	10
	8	45	15	12	50	12	30	15	20	8		20	20
	9	63	50	45	40	45		20	15	30	45	10	30
1795	1	65	30	50	50	40	40	20	20	5	35	20	35
	2A	58	40	30	65	45	20	20	30	5	35	10	15
	2B	60	20	7	20		10		7	3	15	7	7
	3	35	15	12	50	4	8	6	20	8	35	8	8
	4	60	50	40	60	20	50	20	35	12	4	10	15
	5A	60	35	40	40	35		50	20	12		15	12
	5B	65	12	30	50	25	55	20	25	5	12	10	12
	6A	65	40	40	45	50	35	30	20	20	60	20	45
	6B	30	15	6		6			10	3		8	6
1796	1	63	8	7	65		15				65		
	2	63	4	35	12	40	60	3	6	12	65	20	8
1797	1	63	55	50	50	40	40	25	30	50	60	15	30
	2	63	35	30	20	30	12	30	20	12	15	20	25
	3A	45	35	25	40	25		3	10	12	45	15	4
	3B	40	15	15	20	12	30	20	6	12	5	8	5
	3C	8	10	1			8					4	7
1800	1	67	65	60	60	63	60	50	60	50	65	40	40
1802	1	15	6	8	12	4	20	15	7	8	12	10	8
	2	30	30	20	40	20	8	25	12	12	15	10	8
1803	1	65	45	55	63	45	45	55	20	30	55	15	50
	2	45	25	15	58	35	8	10	8	20	12	5	7
	3	65	60	55	60	55	55	55	30	25	60	60	30
	4	60	45	35	60	40	40	30	12	35	60	10	25
1804	1	60	60	35	60	30	12	20	25	20	15	40	20
	2	15	6	2		4							
	4	35	15	15	40	20	45	10	15	20	15	12	12
	5	60	60	35	15	40	20	40	30	12	15	20	60
	6	60	60	55	60	50	40	50	50	40	15	20	55
	7	50	40	20	15	20	30	15	12	20	15	15	30
	8	65	65	50	60	55	30	40	30	40	20	30	40
	9	65	55	55	50	50	45	40	45	35	25	30	25
	10	65	60	55	60	63	60	40	40	40	45	55	25
	11	60	40	40	50	35	60	30	30	20	10	15	30
	12	65	60	55	65	63	60	55	55	40	60	60	45
	13	63	65	60	40	63	55	55	35	45	55	25	20



HALF CENT COLLECTIONS

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VARIETY	JR1	SAM	NJC	GSC	JC	MP	GW	HRC	SKE	FHB	TC	WEN
1793	1	6	20		8	2	8	35	12			
	2	10	10	6	55			60	6		4	6
	3	8	6		40	20	15	8	40		10	
	4	7	6					4	50	30	6	4
1794	1A	12	4	8	45	15	6	8	55		10	12
	1B				12							
	2A	5	10	15	40	10	15	12	40			8
	2B		8	6	45						3	
	3A	8	10	15	25	2	8	6	8		5	5
	3B				6							
	4A	15	10	30	45	12	4	15	45	12	20	6
	4B			8	15							
	5A	15	12	12	35	12	3	12	25		25	6
	5B				45							8
	6A	8	5	6	12	3	2					4
	6B				15							
	7	25		15	45	3		8		8		
	8	15	3	10	20	15		4		50	12	15
	9	10	6	6	40	40	3	4	20	20	8	10
1795	1	5	10	10	25	20	3	15	35	12		5
	2A	10	10		35	12	4	6	30	5	20	6
	2B			4	12				60			8
	3	10	10	6	20		7	4			6	8
	4	15	12	20	40	50	10	4	40	8	6	12
	5A	15	6	12	40	20	12	12	30		50	5
	5B	30	12	8	30		8	6	50			8
	6A	25	12	8	35	25	12	4		12	12	15
	6B	8		10	15		3					
1796	1							15				
	2	6			2			60	20	3		
1797	1	15	15	12	30	12	10	10	15	40	35	12
	2	12	5	15	60	15	3	4	55	7	30	12
	3A	15	15	10	30	8	10	4	40	12	4	4
	3B	6	6	15	20		2	3	12		5	3
	3C	2										
1800	1	30	30	25	65	40	45	35	58	50	50	12
1802	1	6							12			45
	2	10	15	8	35	20	7	10	25	10	25	8
1803	1	30	35	20	65	30	18	35		12	15	10
	2	7	5	8	15	8	7	4		3	3	5
	3	20	30	30	60	30	45	50	60	12	60	25
	4	8	45	25	35	30	12	4		20	25	15
1804	1	20	25	35	55	20	30	25		25	8	12
	2	8			12							
	3	15	20	3	35	7	5	4			4	6
	5	30	15	40	45	35	15	40	10	10	50	12
	6	50	55	25	55	35	30	40	63	55	35	12
	7	35	15	30	45	50	12	8			20	12
	8	30	40	25	55	20	30	35		40	35	15
	9	25	55	20	60	25	30	45	55	55	40	50
	10	20	30	40	60	12	55	8		12	60	20
	11	10	45	30	45	15	35	25	15	12	30	35
	12	40	50	30	63	40	45	35	50	60	60	10
	13	15	50	40	60	45	50	45	55	60	20	25

HALF CENT COLLECTIONS

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VARIETY	AB	RR	JK	MEH	GS	ANS	MA	GRT	GPG	WE	BWI	WJF
1793	1	12	15									
	2		2				20		20			25
	3		1	5					30	12		
	4		6		8							
1794	1A	30	8		6		4		30			10
	1B	10										10
	2A	7	30	3	8	8			30	3	3	25
	2B											
	3A	10	4									
	3B									12		
	4A	15	6	8	7			12				
	4B											
	5A		3									
	5B											
	6A		3									
	6B											
	7	8	15									
	8		20									3
	9	8	8	5	12		30			12		12
1795	1	20	20	3	12	12	30	4	8			12
	2A	10	4	10	10		15		20			8
	2B		3									
	3		8	10			10					
	4	8	12	8	7			6	12			
	5A	12	12	8	10						2	
	5B	15	4							7		10
	6A	20	20	12	12	10	15	3	4	15	6	2
	6B									5		15
1796	1									4		12
	2		3						4			
1797	1		30	3	20	20	12	6	30	30	4	12
	2	10	30	4	15	4	8	4	4		1	25
	3A	20	7	4					12			
	3B			3			3			8		
	3C			3								
1800	1	40	20	12	45	20	50	40	35	55	10	20
1802	1						6					
	2	12	10	12	8	8		4	6	15	10	6
1803	1	30	30	20	7	40	15	8	20		8	10
	2	7	20	8	4	5	8	4			6	12
	3	30		12	25	30	15	8	4	12	12	8
	4	25	30	10	12	30	8		35		20	6
1804	1	20	20	12	15	8	12		40		30	12
	2											
	4	8	6	4	3	6		8		8		
	5	30	20	12	25	40	45	45	12		3	6
	6	35	40	20	35	35	50	35	20	45		30
	7	20	15	8		12	12				10	12
	8	25	40	20	50	15	45	30	40			30
	9	20	30	40	50	20	40		40		40	12
	10	35	50	12	15	30	45	40	55			15
	11	20	30	20	20	25	35	45	30	8	15	6
	12	20	40	8	20	12	45	20	40	60	62	10
	13	20	20	20	60	40	45	50	45	50	45	20

VARIETY	REJ	JD	JHR	JSS	CAR	SK	WAH	KHW	BC	JH	SL	RMH
1793	1			12							10	
	2	4							20		12	4
	3		4	30				8		8	20	
	4											3
1794	1A					12						
	1B											
	2A		40		20			30		12	25	4
	2B											
	3A										5	
	3B											
	4A		4									7
	4B											
	5A										30	
	5B											
	6A										4	
	6B											
	7										10	
	8					12					10	
	9	12	4	8		20	6				25	
1795	1		4		12		12	20				
	2A			8	8	4					20	
	2B											
	3									4	10	
	4		4					20		12	15	
	5A			40							30	
	5B										8	
	6A	15	4		12	4	6					4
	6B											
1796	1											
	2		8								4	
1797	1	4	4	30	12	8	4	4	20	35	8	7
	2		4				3	6			4	12
	3A				12	3		7			20	
	3B		8		4						10	
	3C											
1800	1	20	30	55	40	40	20	40	20	50	30	45
1802	1										4	
	2	4	4	12	8	4	8	30	15	20	8	4
1803	1	15	12	60	8	20	12	35		55		
	2	8								4	5	
	3		8		7		8		40	45	20	12
	4	8								20		
1804	1		8			8				35		
	2											
	4									6	6	
	5	8			40		6		40		25	
	6	30		45	8	40	12		30	40	20	50
	7									30	10	
	8	25	12		15	20	20	30	30	55		
	9	8	30	8	40		20	20		35		
	10	20	12	15	50		20			40		40
	11	12	12			20	20			25	20	
	12	4	12			40	20			50		
	13	20	12	40	40	40	8	25	40	55	20	50

HALF CENT COLLECTIONS

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VARIETY		DPW	WP	SN	kcs	DG	RAF	MAG	RW1	RK	CV	RP	JB
1793	1								6				
	2							8	35				
	3												
	4			8									
1794	1A												
	1B								15				
	2A			20									
	2B								6				
	3A												
	3B												
	4A		20					10				8	
	4B												
	5A												
	5B												
	6A								1				
	6B												
	7												
	8					9							
	9				10								3
1795	1		25					12					
	2A				5								
	2B												
	3												
	4				8		5						
	5A								10				
	5B												
	6A			12	8			8	25				
	6B												
1796	1												
	2							4					
1797	1			12	2		8		20				
	2							12	10			1	
	3A		4										
	3B												
	3C												
1800	1	6	25	40	8		8	8	40	20	25	6	12
1802	1												
	2		12	8				8	4	8	15		
1803	1	6	15	12	10	8	7		15	10		4	4
	2			6					5	10			
	3	6		8			4	12	25			7	
	4	6				12	20				25	4	
1804	1						12					8	
	2												
	4								15				
	5	30					10				35	7	
	6	20			25								
	7	20							15		25		
	8	30	25	20		12	15		35	12		10	
	9	12		20	7	12	20	12		25		12	
	10	8		40		12	20					6	4
	11	8				12				12	35		
	12	8	25	12	10	12	20		40				
	13	30	40	12	30	12	15	8	50	25		30	15

VARIETY	RFF	EBR	OWH	EW	WFT	PSR	CW	DW	BWB	EJM	PJ	JM
1793	1								12			3
	2											5
	3	4										
	4											
1794	1A					3						
	1B											
	2A					6	30					8
	2B											
	3A								15			
	3B											
	4A		20	10				12	12	30		6
	4B											
	5A											
	5B		12									
	6A											
	6B											
	7											
	8					2						
	9	12				2			25	30		5
1795	1					1		5		15		4
	2A					3				12		6
	2B											
	3								6			
	4			12		3			15			4
	5A								20			3
	5B					10						10
	6A	12				5			30	35		10
	6B					2						
1796	1											
	2											
1797	1	12		4		3			30			6
	2								20			8
	3A								8			
	3B											
	3C											
1800	1	30	15	30	12	40	1	20	20	55	8	20
1802	1											
	2	12	8		12				6	8		4
1803	1	12	8	10		5	30			45	40	8
	2											
	3			12	12	8			20			
	4					8						
1804	1											
	2											
	4					8						
	5									25		
	6					8						
	7			40		8				12		
	8		40	20	25	8			50	45		20
	9					8				40		15
	10			20		5			40	20		30
	11									10		
	12					3	30					20
	13	30	40	45	12	45		3	15		10	10

VARIETY	PL	CEO	RO	DF	HB	WR	DH	HC	PC	GMR	HS	JS
1793	1											
	2											
	3											
	4											
1794	1A											
	1B											
	2A							8				
	2B											
	3A											
	3B											
	4A										8	
	4B											
	5A											
	5B											
	6A											
	6B											
	7											
	8											
	9		5									
1795	1											
	2A											
	2B											
	3											
	4							6				
	5A											
	5B											
	6A								8			10
	6B											
1796	1											
	2											
1797	1							8				
	2											
	3A											
	3B											
	3C											
1800	1		35		20		45	15				
1802	1											
	2		10		6		10	8			5	
1803	1		35		20	8		8	10		45	
	2		10		7			7			8	
	3		40		12	6		10		8	40	6
	4				12		25	20			35	
1804	1		8		20	4		7			10	12
	2											
	4											
	5		20		20			8			45	20
	6		35		25			12			55	12
	7										12	
	8		35		30	8		12	15		50	30
	9				25	4		15			25	30
	10		35		50	4		20			60	8
	11				7			12			10	15
	12	45	30		40			12			60	12
	13	40	45	30	55	10	35	20	7		25	20





HALF CENT COLLECTIONS

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VARIETY		CC1	RSC	CG2	BRC	WL	NOC	JR2	RWL	JL	ADC	AC2	OC
1805	1	63	60	60	60	55	55	50	50	20	10	15	35
	2	35	15	10	12	4	30	8	12	3	20	15	6
	3	35	25	15	10	8		20	7	12	8	8	8
	4	65	60	50	50	50	55	50	55	45	20	30	45
1806	1	67	60	60	60	63	40	60	30	60	30	30	45
	2	60	45	50	60	55	40	40	25	20	50	8	40
	3	15	8	7	4	4	8	10	5	3			7
	4	67	65	60	60	65	60	60	55	60	60	45	35
1807	1	60	55	60	60	63	55	50	50	30	50	40	45
1808	1	30	4	3									
	2	63	40	30	20	25	45	30	25	40	50	10	15
	3	60	60	60	65	65	45	15	55	25	15	12	35
1809	1	35	40	10		25	12	25	7	8			10
	2	63	40	50	40	60	55	45	30	20	55	40	12
	3	65	65	60	60	63	60	60	55	40	60	55	35
	4	65	60	60	60	63	40	60	30	30	20	50	30
	5	65	65	60	60	55	60	45	35	45	25	50	15
	6	65	60	60	60	60	60	60	55	50	60	30	15
1810	1	65	60	60	65	58	60	40	50	40	60	20	50
1811	1	67	45	50	63	40	60	45	35	12	25	45	20
	2	63	40	40	60	50	60	50	10	20	20	30	15
1825	1	65	65	50	40	58	60	55	20	25	40	55	45
	2	67	60	60	60	63	55	60	55	40	25	60	45
1826	1	65	65	60	65	65	50	65	60	60	40	55	50
	2	60	55	50	40	45	30	45	45	60	40	40	45
1828	1	65	60	60	60	60	60	60	40	60		55	40
	2	65	60	60	60	65	55	50	50	50	55	40	45
	3	65	65	60	60	63	60	60	60	50	60	55	50
1829	1	65	65	60	63	65	63	55	55	50	55	60	45
1831	1	50	40	30	63	50	60	50		30	20	20	55
1832	1	60	60	60	60	65	55	65	60	60		60	12
	2	65	65	60	63	65	63	60	40	30	45	25	35
	3	65	65	60	60	65	55	60	45	50	40	20	50
1833	1	65	65	60	63	65	63	65	50	50	63	65	30
1834	1	65	65	60	63	65	63	65	60	60	63	45	40
1835	1	65	65	60	60	65	60	65	60	60	63	60	40
	2	60	60	60	63	63	65	60	63	60	50	50	35
1849	1	60	60	60	63	63	63	65	50	50	63	50	50
1850	1	65	65	60	63	63	65	50	63	60	63	40	30
1851	1	70	70	60	63	63	58	65	55	60	40	45	40
1853	1	65	65	60	60	65	60	60	60	60	60	40	60
1854	1	65	65	60	63	65		65	63	60	63	55	55
1855	1	70	70	60	63	65	65	60	63	60	63	40	45
1856	1	70	70	60	63	65	63	60	63	50	63	40	50
1857	1	70	70	60	63	65	63	65	55	60	63	45	50
TOTAL V		99	97	99	88	91	83	87	88	90	81	89	87
TOTAL G		5434	4270	3890	4352	3979	3720	3360	2908	2755	3095	2642	2497
% V		100	98	100	89	92	84	88	89	91	82	90	88
% G		100	79	72	80	73	68	62	54	51	57	49	46
SCORE		100	88	86	84	83	76	75	71	71	69	69	67

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

VARIETY		JR1	SAM	NJC	GSC	JC	MP	GW	HRC	SKE	FHB	TC	WEN
1805	1	10	40	50	62	45	45	35	60	20	20	15	55
	2	8		3	30					5			12
	3	10	15	15	20	12	5	8		12	6	10	12
	4	20	60	25	62	40	35	45	58	50	20	12	15
1806	1	20	35	40	55	30	40	45	30	40	40	12	50
	2	8	30	25	55	50	25	15	50	45	35	6	12
	3	5		3	8								
	4	25	25	45	63	50	40	40	55	60	35	15	20
1807	1	30	45	30	50	20	40	45	50	20	40	15	25
1808	1												
	2	30	15	15	55	8	15	10	50	30	15	6	12
	3	25	20	12	55	40	35	40	60	60	35	10	35
1809	1	12	20			4		4					
	2	8	25	8	35	30	30	15	60	10	35	6	12
	3	15	60	55	60	30	55	35		55		10	12
	4	25	45	45	60	35	35	25	60	20	20	40	12
	5	50	58	45	60	30	35	35	55	55	50	45	12
	6	30	45	55	50	12	40	45		45	40	20	40
1810	1	10	25	25	55	40	45	45	60	45	45	30	25
1811	1	25	20	12	25	15	8	8	63	5	35	6	8
	2	20	30	20	35	20	8	15		40	25	10	8
1825	1	40	45	55	60	40	30	40		35		12	30
	2	25	35	50	63	40	50	35	60	40	55	45	30
1826	1	45	35	55	62	35	55	45	55	55	50	50	25
	2	20	50	45	62	40	45	40		30	45	40	20
1828	1	45	50	55		50	50	45		40	30	40	40
	2	40	55	40		45	30	45	60	20	40	40	45
	3	40	60	60		60	55	45	63	63	60	55	45
1829	1	35	60	50		20	55	35	65	55	50	60	25
1831	1	25							63	35		50	
1832	1	25	45	50		40	60	45		40	35	50	45
	2	35	45	40		40	50	45	63	60	30	50	45
	3	50	45	55		50	50	45		63	40	60	45
1833	1	55	45	55		50	50	45	63	50	60	60	40
1834	1	50	45	40		60	60	40	63	63	63	60	25
1835	1	60	50	40		55	55	45		60	60	50	40
	2	30	45	50		60	50	45	63	60	65	60	25
1849	1	50	50	60		35	60	45	60	45	60	60	55
1850	1	45	55	60		55	40	35	63	55	50	60	45
1851	1	50	55	65		50	50	45	63	60	65	60	45
1853	1	40	55	60		40	60	45	60	63	63	60	45
1854	1	55	55	50		50	55	45	63	60	63	50	45
1855	1	50	60	40		60	50	45	63	65	63	55	30
1856	1	50	50	40		40	50	45	63	60	65	60	30
1857	1	50	45	40		45	45	40	58	63	65	60	30

TOTAL V	90	82	83	71	78	78	80	62	71	70	77	77
TOTAL G	2123	2531	2384	2939	2337	2304	2104	3037	2497	2491	1931	1807
% V	91	83	84	72	79	79	81	63	72	71	78	78
% G	39	47	44	54	43	42	39	56	46	46	36	33
SCORE	65	65	64	63	61	61	60	59	59	58	57	56

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

VARIETY		AB	RR	JK	MEH	GS	ANS	MA	GRT	GPG	WE	BWI	WJF
1805	1	40	30	20	20	20	15	20	45	60	40	6	10
	2	3		12									
	3	10	8	4	4	8		3	8		10		8
	4	20	30	12	20	12	8	35	20	45		12	10
1806	1	45	55	12	40	30	50	8	45		45	40	30
	2	7	30	8	8	12		8	12		12	12	
	3			3									
	4	50	15	20		40	30	35	12	60	10	12	
1807	1	25	30	20	30	30	15	20	50	60	15	30	8
1808	1												8
	2	30	12	12	12	8	15	20		30	8	8	15
	3	35	25	8	25	30	35	20	30	8	12	15	12
1809	1	8	30	4	8						5	3	
	2	25	45	12	20	12	12	12	30			12	
	3	50	30	12	15	30	35		55		35	8	
	4	40	25	12	20	15	15	12		55	20	4	
	5	40	50	50	35	40	55	45	40	55	20	12	25
	6	40	20	12	40	35	55	45	45		35	20	
1810	1	40	40	8	35	7	35	20	45	55		12	35
1811	1	7	30	4	10			10	8		6	4	10
	2	25	12	4	8	15	8	10		15	10	8	40
1825	1	30	45	12	50	30	35	6			62	40	
	2	25	40	12	60	40	50	40	20	60	63	20	40
1826	1	50	30	20	55	30	45	55	50	60	55	45	25
	2	35	40	20	30	30	30	40		40	50	12	
1828	1	50	40	12	45	40	45	40	40	45	50	20	35
	2	25	50	20	25	60	35	50	40	45	35	20	12
	3	50	45	20	50	40	50	50	50	60		30	30
1829	1	50	20	20	50	40	55	40	30	60	55	12	40
1831	1												
1832	1	25	35	12	12	35	45	15	55			40	
	2	55	35	12	60	40	45	35		45	50	40	40
	3	35	40	12	55	45	50	60				15	
1833	1	50	50	12	50	50	55	50	50	60	50	20	45
1834	1	50	55	12	45	45	45	50	50	55	40	20	45
1835	1	50	55	20	55	55	50	50	50	55	60	40	40
	2	40	55	12	50	50	45	20	55	60		20	40
1849	1	45	55	12	60	40	45	45	55	45	60	50	50
1850	1	40	35	20	58	40	55	45	50	60	20	45	30
1851	1	25	55	20	40	50	55	35	45	60	20	50	50
1853	1	55	40	20	60	50	55	50	50	60	63	50	50
1854	1	50	40	20	50	50	45	45	50	55	45	55	30
1855	1	30	55	20	50	45	50	40	55	65	40	50	60
1856	1	55	40	40	55	45	45	40	45	60		20	60
1857	1	40	60	40	50	55	50	40	55	60		40	60

TOTAL V	72	68	86	67	67	57	60	54	54	48	56	61	56
TOTAL G	2060	2166	1075	1971	1832	1982	1712	1806	2009	1479	1199	1356	
% V	73	69	87	68	68	58	61	55	48	57	62	57	
% G	38	40	20	36	34	36	32	33	37	27	22	25	
SCORE	55	54	53	52	51	47	46	44	43	42	42	41	

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

VARIETY	REJ	JD	JHR	JSS	CAR	SK	WAH	KHW	BC	JH	SL	RMH
1805	1	15	8	30	40	8	4	20	10	40	30	40
	2								4		6	
	3		4		12				10		10	
	4	25	8	40	40	40	20	10	12	20		12
1806	1	20	30	40	20	40	12	50	55	40		12
	2		12			8			50		20	
	3											
	4	15	30	60	40	12		50	60	20		12
1807	1	25	12	45	12	20	8	20	30	40	20	15
1808	1											
	2	8	8	30	20	12	8	6		25	8	25
	3	12	12	15	3	12	8	12	30	30	12	50
1809	1										8	
	2	10	12			8			30	8		
	3	40	20	12	8	20	12	35	40		60	55
	4	5	20		50	8	12	12	30	12	50	
	5	40	40	60	50	50	8	20	40	30	20	45
	6	12	40	40	20		8	35	40	40	55	40
1810	1	15	40	40	4	20	4	20	12	40	12	50
1811	1		4					10	25		35	
	2	10	4	30	4	12	15	10	30	35	20	25
1825	1	30	40		50	20	12				40	
	2	45	30	45	20	50	20	40	50	40	50	58
1826	1	45	20	55	35	40	20	50	50		20	55
	2	40	20		12					20		
1828	1	40	20		50		4	15		50	55	45
	2	45	20	45	30	40	12	25	40	45	40	45
	3	30	20	45	40	50	50	50	60		40	50
1829	1	50	40	40	30	20	12	35	25		40	45
1831	1											
1832	1	40	20	50	45		8		40		20	50
	2	45	20			40	12	45	50		40	
	3	40	20		50		12	35		45		50
1833	1	40	20	63	40	50	40	50	50		50	45
1834	1	55	20	55	50	40	40	50	60		50	45
1835	1	50	20	12	40		8	50	60	60	40	55
	2	30	20	63	50	50	50	50	60		40	
1849	1	45	40	45	50	40	40	50	45		50	40
1850	1	45	45	50	40	60	20	55	50		40	55
1851	1	40	40	40	40	50	40	50	45		50	45
1853	1	50	40	60	55	40	20	50	45	50	45	50
1854	1	45	30	60	50	60	40	50	50		50	50
1855	1	40	40	60	50	50	50	50	60		50	45
1856	1	45	40	40	40	40	20	40	50		40	40
1857	1	45	40	60	63	50	8	58	50	58	50	45
TOTAL V		54	59	44	48	47	55	45	42	42	45	47
TOTAL G		1449	1157	1725	1497	1380	939	1390	1537	1504	1335	1188
% V		55	60	44	48	47	56	45	42	42	45	47
% G		27	21	32	28	25	17	26	28	28	25	22
SCORE		41	40	38	38	36	36	36	35	35	35	34

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

HALF CENT COLLECTIONS

PAGE 13

VARIETY	DPW	WP	SN	kcs	DG	RAF	MAG	RW1	RK	CV	RP	JB
1805	1	12	25	12	12	12	15	12	35	12	10	4
	2											
	3							15				
	4	20	25		6	12		15		30	6	
1806	1	30	45	20	30	12	20	30	40	15	50	25
	2				6							
	3											
	4	10	30	20	8	12	15	10	30		10	3
1807	1	20	30	12	15	20	15	8	50	30	40	30
1808	1							8				
	2		25		10				40	12		
	3	25	25	20	10	12	20	12		20	25	10
1809	1								6			12
	2	12						30	8		6	
	3	40	20			12			30		10	10
	4	30			12						8	
	5	20	30	6	25	45	20	50		15	45	30
	6	20	45	20	40	12		8	45		8	
1810	1	6	15	12	15	12	15	30	50	15	60	30
1811	1				8		10		8		3	
	2	5	6	6		12	7	30	35	12	6	
1825	1	20	15	40	25	20				55	10	20
	2	15	45	4	30	40	20	30	50	12	45	4
1826	1	15	60	40		20	20	8		25	6	40
	2	30		20	25				50		40	12
1828	1	30	45	20	35	20				15	50	15
	2	20	8	10	12	20		15		25	40	4
	3	25	45	40	40	20	40	45				25
1829	1	30	25	20	15	20	40	12	55	25	50	20
1831	1								40		30	20
1832	1	12	60		40	20	12	20		30		40
	2	25	50	40		20	20			12	50	10
	3	15		20		20						25
1833	1	20	60	20	45	40	20	12		40	50	15
1834	1	20	60	50	35	40	20	20		30	55	40
1835	1	25	45	12	30	40	35	30			55	8
	2	40		50		40	40	50		35		25
1849	1	30	45	20	30	40	45	45		20	50	35
1850	1	20	55	40	30	40	40	20		25	60	45
1851	1	15	45	40	45	20	40	40		25	50	40
1853	1	20	45	20	25	40	45	25		45	50	45
1854	1	40	45	40	35	40	45	40		20	55	50
1855	1	35	45	40	45	40	45	40		40	55	25
1856	1	35	60	40	35	40	20	30		40	55	20
1857	1	30	45	40	15		40	40		30	50	50
TOTAL V		49	41	45	43	41	40	40	35	37	29	42
TOTAL G		1007	1415	1024	912	914	888	837	951	840	1270	553
% V		49	41	45	43	41	40	40	35	37	29	42
% G		19	26	19	17	17	16	15	18	15	23	10
SCORE		34	34	32	30	29	28	28	26	26	26	25

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2



VARIETY		RFF	EBR	OWH	EW	WFT	PSR	CW	DW	BWB	EJM	PJ	JM
1805	1	30	20		20	50		8				10	
	2												
	3									6			
	4		12	20	8		3	4	30	40	55		
1806	1	40	40	20	10		3	12				10	20
	2									50	35		
	3												
	4			40	20	25			20	50			
1807	1	30	15		6	20	8	12	30	40	45	6	
1808	1												
	2				20	25	8						
	3	12	12	20	10	50		12	12	40		6	
1809	1												
	2						5			45	25		
	3		45	45	4	30	8	20		50	40	20	40
	4					25	45			50		10	30
	5	40	10	50	40	55	3	12	20	45		20	35
	6						10	20	50	55			40
1810	1	40	12		40			4	20	35		8	20
1811	1						8			20			
	2	30	10	8	8	20						6	10
1825	1			20	20	45	5	12					
	2	30	25	20		15	1		30		55	8	
1826	1		40	30	20	20	5	20	45		25		
	2	30						40				20	
1828	1			30	40	25		12			45		
	2	30	25	20	50	40		8	45		45	20	
	3	30	60			55	5	20	20			45	
1829	1	40	40		4	40		12	15			12	
1831	1												
1832	1	40	45	20	20		5	30			50		
	2					25	1	20	30				
	3			50			8	20	15			40	
1833	1	40	50	45	40	45		12	30			30	
1834	1	40	55	40	40	20	1	30	50			20	
1835	1					40	8	12	35			45	35
	2	40	45		20		8	20					
1849	1	40	25	50	40	30			55		63	40	
1850	1	40	25		20	50		20	55		50		
1851	1	40	55	60	20	20		40	55		45	45	
1853	1	40	50	55	20	15		30	40			45	
1854	1	40	60	58	12	50	5	20	45			15	20
1855	1	40	63	55	20	20		45	50			30	
1856	1	50	45	60	20	15		50	63		60	20	
1857	1	45	60	60	40	25	8	20	55			45	
TOTAL V		32	31	31	36	31	44	35	30	30	26	28	30
TOTAL G		1001	1055	1045	746	1005	271	710	973	937	952	602	450
% V		32	31	31	36	31	44	35	30	30	26	28	30
% G		18	19	19	14	18	5	13	18	17	18	11	8
SCORE		25	25	25	25	25	25	24	24	24	22	20	19

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

VARIETY	PL	CEO	RO	DF	HB	WR	DH	HC	PC	GMR	HS	JS
1805	1	30		30	4		12					10
	2											
	3	4		4			3					
	4	40	35	25	4	30	15	12				
1806	1	45	45	30	4		20					40
	2			12			3					
	3											
	4			55	4	45	8	20	20			
1807	1	35	25	25	8	20	25			50		
1808	1											
	2	8		7		20	5					
	3	30		20	12	40	15		6			
1809	1											
	2											
	3											
	4	45			3				40			
	5				20							
	6		45					10			40	
			55									
1810	1				4				15			
1811	1								10		10	
	2											
1825	1								20			
	2	45		40				6				
1826	1	45		50					40			
	2											
1828	1				20			25			55	
	2	40										
	3		40		12				35			
1829	1	45		45	20			12	40		45	
1831	1											
1832	1	40		40	20	45						
	2								45			
	3											
1833	1	55		40	20			40	40		50	
1834	1	45		40	40			45	30			
1835	1	45		45	8				20			
	2			40	50			55	40		50	30
1849	1	55	20	40		50					45	
1850	1	45		40		45		45				
1851	1	30		40		50			30		58	50
1853	1	45	35	45	20	50		45			60	
1854	1	45	45	40		58		30			45	
1855	1	50		40	35	55		45			55	
1856	1	60		45	40	50						
1857	1	45		40		50						
TOTAL V	21	24	20	24	27	18	24	19	17	15	14	15
TOTAL G	940	665	840	557	392	723	292	444	447	530	584	305
% V	21	24	20	24	27	18	24	19	17	15	14	15
% G	17	12	15	10	7	13	5	8	8	10	11	6
SCORE	19	18	18	17	17	16	15	14	13	12	12	10

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

VARIETY	JSH	JCR	RLT	SHG	RW2	DB	SLS	RLY	EFS	CRV	PE	JA
1805	1	55			30							
	2											
	3											
	4			50	12							
1806	1		40	7					12			
	2				12							
	3											
	4			15	30							
1807	1	15	50		30			10				
1808	1											
	2											
	3		40		30							
1809	1											
	2			7								
	3											
	4											
	5	45					8		6			
	6				50			20				
1810	1				40							
1811	1											
	2	6				40			6			
1825	1	5		30								
	2	35										
1826	1							25	8			
	2			25								
1828	1			40				40	20			
	2				45						63	
	3	63					4					
1829	1	15										
1831	1											
1832	1											
	2											
	3											
1833	1	45										
1834	1	50	30									
1835	1	25		45				45				
	2			35			20					
1849	1											
1850	1											
1851	1					64						
1853	1						20					
1854	1					60						
1855	1					68		45				
1856	1	50					50					
1857	1											

TOTAL V	11	14	11	12	10	6	8	6	6	4	1	1
TOTAL G	498	315	430	253	283	282	126	185	64	59	63	58
% V	11	14	11	12	10	6	8	6	6	4	1	1
% G	9	6	8	5	5	5	2	3	1	1	1	1
SCORE	10	10	10	8	8	6	5	5	4	3	1	1

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2

## SUMMARY STATISTICS BY VARIETY

<u>DATE</u>	<u>C#</u>	<u>RARITY</u>	<u>NUMBER REPORTED</u>	<u>AVERAGE GRADE</u>	<u>CC</u>	<u>BEST FIVE</u>				
1793	1	3	23	22	60-40	65	50	50	40	40
	2	3	29	20	60-40	60	55	55	40	35
	3	3	27	18	63-40	60	45	40	40	30
	4	3	21	21	63-40	65	50	50	50	40
1794	1A	3	27	22	60-40	60	55	45	45	45
	1B	6	8	11	30- 8	20	15	12	12	10
	2A	2	40	19	50-40	60	55	40	40	40
	2B	6	9	15	40- 3	45	40	25	8	6
	3A	5	22	10	55-12	30	25	20	20	15
	3B	8	3	11	15- 4	15	12	6		
	4A	3	40	19	60-40	60	60	45	45	45
	4B	8	3	11	15- 8	15	10	8		
	5A	4	22	18	55-25	35	30	30	30	30
	5B	8	2	28	30-10	45	12			
	6A	6	20	7	15- 8	20	20	12	12	10
	6B	8	1	15	15-12	15				
	7	5	19	16	67-15	45	40	40	25	20
	8	5	24	16	45-12	50	50	30	20	20
	9	2	43	17	63-45	50	45	45	40	40
1795	1	2	41	17	65-50	55	50	40	40	35
	2A	3	36	15	58-30	65	45	40	35	35
	2B	6	12	14	60- 7	60	20	20	15	12
	3	5	24	11	35-12	50	35	20	20	15
	4	3	39	17	60-40	60	50	50	50	45
	5A	3	29	19	60-40	50	50	40	40	40
	5B	4	25	17	65-30	55	50	50	30	30
	6A	2	51	17	65-40	60	50	45	45	40
	6B	6	12	7	30- 6	15	15	10	10	8
1796	1	6	7	26	63- 7	65	65	15	15	12
	2	4	21	17	63-35	65	60	60	40	20
1797	1	2	55	19	63-50	60	55	50	50	40
	2	3	44	15	63-30	60	55	35	30	30
	3A	3	31	14	45-25	45	40	40	35	30
	3B	4	27	9	40-15	30	20	20	20	15
	3C	7	6	5	8- 1	10	8	7	4	3
1800	1	2	75	32	67-60	65	65	65	63	60
1802	1	6	14	9	15- 8	20	15	12	12	12
	2	3	63	12	30-20	40	35	30	30	25
1803	1	1	66	23	65-55	65	63	60	55	55
	2	5	40	10	45-15	58	35	25	20	20
	3	1	59	26	65-55	60	60	60	60	60
	4	3	44	22	60-35	60	60	45	45	40

## SUMMARY STATISTICS BY VARIETY

<u>DATE</u>	<u>C#</u>	<u>RARITY</u>	<u>NUMBER REPORTED</u>	<u>AVERAGE GRADE</u>	<u>GC</u>	<u>BEST FIVE</u>
1804	1	3	41	21	60-35	60 60 55 40 40
	2	7	4	7	15- 2	12 8 6 4
	4	5	31	12	35-15	45 40 35 20 20
	5	4	48	25	60-35	60 60 50 45 45
	6	2	51	34	60-55	63 60 60 55 55
	7	5	36	20	50-20	50 45 40 40 35
	8	1	62	30	65-50	65 60 55 55 55
	9	2	55	29	65-55	60 55 55 55 55
	10	1	57	31	65-55	63 60 60 60 60
	11	3	51	22	60-40	60 50 45 45 45
	12	2	57	34	65-55	65 63 63 62 60
	13	1	77	33	63-60	65 63 60 60 60
1805	1	1	69	27	63-60	62 60 60 60 60
	2	6	19	10	35-10	30 30 20 15 15
	3	5	38	9	35-15	25 20 20 15 15
	4	2	68	27	65-50	62 60 60 58 55
1806	1	1	73	33	67-60	63 60 60 60 60
	2	4	41	25	60-50	60 55 55 50 50
	3	6	12	5	15- 7	10 8 8 8 7
	4	1	65	32	67-60	65 65 63 60 60
1807	1	2	79	29	60-60	63 60 60 55 55
1808	1	7	3	6	30- 3	8 8 4
	2	3	55	19	63-30	55 50 50 45 40
	3	1	74	24	60-60	65 65 60 60 60
1809	1	6	19	12	35-10	40 30 25 25 20
	2	3	44	24	63-50	60 60 55 55 45
	3	1	58	34	65-60	65 63 60 60 60
	4	3	50	30	65-60	63 60 60 60 60
	5	1	73	36	65-60	65 60 60 60 60
	6	1	57	36	65-60	60 60 60 60 60
1810	1	2	68	30	65-60	65 60 60 60 60
1811	1	4	43	20	67-50	63 63 60 45 45
	2	3	63	19	63-40	60 60 50 50 40
1825	1	3	51	33	65-50	65 62 60 60 58
	2	1	70	37	67-60	63 63 63 60 60
1826	1	1	67	40	65-60	65 65 65 65 62
	2	3	46	35	60-50	62 60 55 50 50

# SUMMARY STATISTICS BY VARIETY

<u>DATE</u>	<u>C#</u>	<u>RARITY</u>	<u>NUMBER REPORTED</u>	<u>AVERAGE GRADE</u>	<u>CC</u>	<u>BEST FIVE</u>
1828	1	3	59	38	65-60	60 60 60 60 60
	2	2	67	36	65-60	65 63 60 60 60
	3	1	63	44	65-60	65 63 63 63 63
1829	1	1	70	38	65-60	65 65 65 63 63
1831	1	6	14	42	50-30	63 63 60 55 50
1832	1	2	55	37	60-60	65 65 60 60 60
	2	1	52	39	65-60	65 65 63 63 63
	3	1	45	41	65-60	65 65 63 60 60
1833	1	1	69	44	65-60	65 65 65 65 63
1834	1	1	69	44	65-60	65 65 65 63 63
1835	1	1	65	43	65-60	65 65 65 63 60
	2	1	61	44	60-60	65 65 63 63 63
1849	1	2	67	46	60-60	65 63 63 63 63
1850	1	2	65	45	65-60	65 65 63 63 63
1851	1	1	70	45	70-60	70 65 65 65 64
1853	1	1	71	46	65-60	65 65 63 63 63
1854	1	1	70	46	65-60	65 65 65 63 63
1855	1	1	70	48	70-60	70 68 65 65 65
1856	1	1	67	46	70-60	70 65 65 63 63
1857	1	2	64	47	70-60	70 65 65 65 63



Half Cent Collectors

Henry Bergos  
637 5th Avenue  
Brooklyn, NY 11215  
(718) 768-0419

Del Bland  
15924 Spring Tree Lane  
Mill Creek, WA 98012  
(206) 337-0834

Fred H. Borchardt  
668 Papermill Road  
Newark, Delaware 19711  
(302) 731-1962

Jim Braswell  
4487 South Wolff Street  
Denver, CO 80236  
(303) 794-0370

Alan Brouard  
3040 Grandview Drive  
Allegan, Michigan 49010

Bruce W. Burnham  
PO Box 41  
Lake Bluff, IL 60044  
(312) 444-3815 (days)

Tom Chalkley  
1013 Westham Parkway  
Richmond, VA 23225  
(804) 282-7392

John Cogan  
1337 Hearst Drive  
Atlanta, GA 30319  
(404) 237-0252

Roger Cohen  
4701 Sangamore Road  
Bethesda, MD 20816  
(301) 229-7700

✓ Ohio Collector  
Box 965  
Elyria, Ohio 44036  
(216) 365-4244

✓ Reasonably Famous NJ Collector  
68 Thoreau Drive  
Plainsboro, NJ 08536  
(609) 799-8278

Hugh Cooper  
6424 North Bosworth  
Chicago, IL 60626  
(312) 761-7198

Pat Cunningham  
41 Hi Jinx Drive  
Lawrenceville, GA 30245-8112

Mike Demling  
315 Jefferson Ave  
Linwood, NJ 08221  
(609) 927-1640

Jerry Dzara  
3048 West Shumaker Drive  
Tucson, AZ 85741

William Easley  
PO Box 4913  
Santa Fe, NM 87502  
(505) 983-6451

Steven K. Ellsworth  
2320 Wisconsin Avenue N.W., #402  
Washington, DC 20007-1858  
(202) 333-0061

Phil Everly  
RR#1 Box 85C  
Eudora, KS 66025  
(913) 542-3486

Dick Feingold  
885 Schuman Place  
Baldwin, NY 11510  
(516) 546-7977

Richard F. Felshaw  
2231 Ledgeview Lane  
Spring Valley, CA 92078

William J. Froehlig  
1111 Voltz Road  
Northbrook, IL 60062  
(312) 272-2272

Ronald A. Frostbauer  
3503 33rd Circle  
Rio Rancho, NM 87124

J. P. Gable  
555 Rose Blvd  
Burlington NY 11510

Dennis Garstang  
PO Box K  
Belle, MO 65013  
(314) 364-5095

Max A. Gors  
PO Box 232  
Pierre, SD 57501  
(605) 224-6281

Reverend Wilbur A. Hardin  
301 Maple Street, P.O. Box 124  
Davisville, WV 26142  
(304) 485-1420

Jim Harrell  
1023 John Sims Parkway  
Niceville, FL 32578  
(904) 678-2646 (work)

Dan Hartsock  
377 Eldred Street  
Williamsport, PA 17701  
(717) 326-3855

Joel S. Harwin  
110 South Hope Avenue  
Santa Barbara, CA 93105  
(805) 682-8838

Mark E. Hayes  
7255 South Steele Circle  
Littleton, CO 80122  
(303) 740-6013

O.W. "Obie" Huffman  
7417 Kentwood Drive  
Biloxi, MS 39532  
(601) 392-4149

Paul Jacobson  
572 Oak Street  
Glen Ellyn, IL 60137  
(312) 469-1260

Ron E. Janowsky  
58 Pearl Street  
New Hartford, NY 13413  
(315) 724-0471

William T. Jones Jr.  
P.O. Box 1314  
Boston, MA 02117

Joe Kane  
P.O. Box 599  
McLean, VA 22101  
(703) 356-4830

Richard Kurtz  
PO Box 493  
Corning, NY 14830

Steve Kwsko  
9437 Kilimanjaro  
Columbia, MD 21045

Dr. Wallace Lee  
Suite 210 Summit Place  
Pontiac, MI 48053  
(313) 682-2050

Rick Leonard  
15 Bergenline Ave  
Westwood, NJ 07675

Paul Ligor  
19100 New Hampshire Ave  
Brinklow, MD 20862  
(301) 570-0458

Steve Lund  
10180 Mill Station Road  
Sebastopol, CA 95472  
(707) 823-4544

Jon Lusk  
PO Box 123  
Ann Arbor, MI 48107  
(313) 761-8583

Jim Marek  
104 East Wabash Ave.  
Waukesha, WI 53186  
(414) 521-0437

Edward J. Masuoka  
15902 Sherwood Avenue  
Laurel, MD 20707  
(301) 498-3962

William E. Nessell, M.D.  
6 Colonial Road  
Wilbraham, MA 01095  
(413) 596-3630

Stephen Nolan  
66 West Street  
Randolph, MA 02368  
(617) 961-5549

Bob O'Loughlin  
8757 Moorcroft Avenue  
Canoga Park, CA 91304  
(818) 340-5698

Carl Earl Ostiguy Jr.  
15657 Mews Court  
Laurel, MD 20707  
(301) 490-2980

Mike Packard  
4905 Village Drive  
Fairfax, VA 22030  
(703) 273-1304

Russel Post  
RR1  
Alta, Iowa 51002  
(712) 284-2110

John C. Rains  
425 Blossom Tree Drive  
Annapolis, MD 21401  
(301) 757-5555

Lanny Reinhardt  
23 Elizabeth Street  
Paterson, NJ 07503  
(201) 278-3922

Charles A. Roberts  
37 Anson Road  
Portland, ME 04102  
(207) 775-1656

Jack H. Robinson  
1730 Killarney Court  
Vienna, VA 22180  
(703) 281-0858

E.B. Robinson, Jr.  
1304 Emma Drive  
Iowa Park, TX 76367  
(817) 592-4480

Joseph H. Rose  
3 East 57th Street  
New York, NY 10022  
(800) 221-7276

Ray Rouse  
437 Nantucket  
St. Charles, MO 63301

P. Scott Rubin  
PO Box 6885  
Lawrenceville, NJ 08648  
(609) 895-0510

Dr. Wesley A. Russell II  
403 South Center  
Shelbina, MO 63468  
(314) 588-4867

Gary M. Ruttenberg  
2800 28th Street #310  
Santa Monica, CA 90405  
(213) 452-5838

Harry Salyards  
606 North Minnesota  
Hastings, NE 68901

Gino Sanfilippo  
3373 Wiltshire Road  
North Royalton, OH 44133  
(216) 237-1255

John S. Schoentag, M.D.  
456 North New Ballas Road  
St. Louis, MO 63141  
(314) 567-3180

Sid L. Schwartz  
9102 Eton Road  
Silver Spring, MD 20901  
(301) 588-4044

✓ Antony N. Sileo  
47 Knollwood Drive  
Wolcott, CT 06716

E.F. Swails, Jr.  
341 Two Notch Road  
Lexington, SC 29072  
(803) 356-3036

Jim Swales  
714 Tower Road  
Clinton, IA 52732  
(319) 243-7828

KERMIT SMYTHE  
KCS

William F. Tivol  
148 Lancaster Street, Apt. 5  
Albany, NY 12210  
(518) 474-6646 (work)

Robert L. Travis  
412 Anza Ave  
Davis, CA 95616  
(916) 758-5692

George R. Trostel  
49 Bristol Street  
Southington, CT 06489

Chris Victor-McCawley  
Box 406  
Chandler, OK 74834  
(405) 258-0681

C. Richard Vitale  
29 Carpathia Road  
Cranston, RI 02920

George Waingold  
1260 Vocke Road  
La Vale, MD 21502  
(301) 729-0777

Karl H. Ways Jr.  
1756 Rohr Street  
Glendale, CA 91202  
(818) 240-5394

Bill Weber  
P.O. Box 1124  
Sebastopol, CA 95473  
(707) ~~823-9585~~ 829-9701

Edward R. Weeks  
3166 Osuna Way  
Sacramento, CA 95833

Donald P. Weinzapfel  
7826 Briarwood Drive  
Evansville, Indiana 47715  
(812) 477-3232

Robert Weldon  
6762 Little Creek Drive  
Troy, MI 48098

Rod Widok  
23 West 707 Turner  
Roselle, IL 60172  
(312) 529-9885

Doug Wier  
1111 Ash  
Ottawa, KA 66067

Chuck Wilkinson  
12987 West 20th Ave  
Golden, CO 80401  
(303) 238-8717

Frank Wilkinson  
1110C University Village  
East Lansing, Michigan 48823

Robert L. Youngloff  
15809 Lazy Dog Lane  
Dumfries, VA 22026  
(703) 670-8441

# **1/200 SURVEY AND DIRECTORY**

OCTOBER 1988

October 14, 1988

## Half Cent Collector:

Here is the third issue of a half cent collection summary and collector directory. There have been several important changes in this issue of the survey summary. First, thanks to the owner of the Golden State Collection, Roger Cohen has completed his set of the ninety-nine business strike half cent varieties. Congratulations Roger! Second, at the request of Lanny Reinhardt and Gene Braig I have added the statistic %G, which measures how close your coins come to the best coins in the condition census (CC1) based only on the varieties in your collection. The statistic %G, percent total grade, in the two previous surveys measured the total grade for your coins versus the total grade for all the CC1's. The SCORE will still be calculated as  $(\%V + \%G)/2$ , i.e. the average of percent completeness and percent total grade. Third, I have dropped the whist match results from the survey mailing. I you would like a copy of them write me. Finally, since the accuracy of the survey depends on accurate information about your collection, please let me know the status of your collection on a yearly basis. If it hasn't changed, just drop me a postcard saying so. If you sell your half cents, let me know so I can drop them from the survey. If you still wish to receive the survey after selling your collection, I will keep you on the mailing list.

The grades entered in the survey are those entered on the survey forms with the following exceptions:

- If a coin had a split grade i.e., 10/12, the obverse grade was entered.
- If a coin had no grade i.e., 1832 C-2 counterstamped, the coin was assigned BS 1.

Coins which were assigned a sharpness grade with a qualifier like "defective planchet" retain their sharpness grade in the survey.

The grades for CC1 (the best coin in the condition census) were supplied by Frank Wilkinson for 1793 to 1826 and Jack Robinson's Copper Quotes or the highest grade reported in the survey for the period 1828 to 1857.

Please use the enclosed copy of the survey form to update my information about your collection. I plan mail out a revised survey summary on June, 1989 and May 15 is the deadline for updates. Any and all suggestions for improving the survey or directory would be appreciated. My address and phone number are in the directory.

  
Edward Masuoka

CC1 Best coin in condition census  
CC2 Worst coin in condition census  
JA Joshua Alper  
MA Michael A.  
AB Alan Brouard  
DB Del Bland  
HB Henry Bergos  
JB Jim Braswell  
BWB Bruce W. Burnham  
FHB Fred H. Borchardt  
AC2 Anonymous Collector 2  
AC Bill Jones (Boston Coll.)  
HC Hugh Cooper  
OC Ohio Collector  
FC Pat Cunningham  
TC Dr. Tom Chalkley  
GSC Golden State Collection  
NJC Reasonably Famous NJ Collector  
RSC Roger Cohen Jr.  
JC John Cogan  
JD Jerry Dzara  
PE Phil Everly  
WE William Easley  
SKE Steven K. Ellsworth  
DF Dick Feingold  
RAF Ronald A. Frostbauer  
RFF Richard F. Felshaw  
WJF William J. Froehlig  
DG Dennis Garstang  
GPG G.P. Garbe  
MAC Max A. Gors  
SHG Samuel H. Grose  
DH Dan Hartsock  
JH Jim Harrell  
JSH Joel S. Harwin  
MEH Mark E. Hays  
DWH D.W. Huffman  
WAH Reverend Wilbur A. Hardin  
RHM Robert M. Hastings  
BWI Anonymous Collector 1  
PJ Paul Jacobson  
REJ Ron E. Janowsky  
JK Joe Kane  
RK Richard Kurtz  
SK Steve Kwsko  
JL Jon Lusk  
PL Paul Ligor  
RML Rick W. Leonard  
SL Steve Lund  
WL Dr. Wallace Lee  
JM Jim Marek  
CYM Chris Victor-McCawley  
EJM Edward J. Masuoka  
SAM Lanny Reinhardt  
SN Steve Nolan  
WEN William E. Nessell, M.D.  
RO Robert O'Laughlin  
CEO Carl E. Ostiguy  
MP Michael Packard  
RP Russ Post  
WP Anonymous Collector 3  
RR Ray Rouse  
CAR Charles A. Roberts  
EAR Anonymous collector  
EBR E.B. Robinson Jr.  
GWR Gary W. Ruttenberg  
JR1 Jack H. Robinson  
JR2 Jules Reiver  
JCR John C. Rains  
JHR Joseph H. Rose  
PSR P. Scott Rubin  
WR Wes Russell  
ANS Antony N. Sileo  
GS Gino Sanfilippo  
HS Harry Salyards  
JS Jim Swales  
EFS E.F. Swails Jr.  
JSS John S. Schoentag, M.D.  
KCS Maryland Collector  
SLS Sid L. Schwartz  
ITT Anonymous Collector  
RLT Robert L. Travis  
WFT William F. Tivol  
GRT George R. Trostel  
CRV C. Richard Vitale  
CW Chuck Wilkinson  
DW Doug Wier  
EW Edward Weeks  
GW George Waingold  
RW1 Rod Widos  
RW2 Robert Weldon  
DPW Donald P. Weinzapfel  
KHW Karl H. Ways Jr.  
RLY Robert L. Younglof



# HALF CENT COLLECTIONS

PAGE 1

YVLL

VARIETY	CC1	RSC	CC2	WL	JR2	RWL	JL	AC2	OC	SAM	JR1	NJC
1793	1	60	40	40	40	12	40	20	30	20	6	
	2	60	35	40	25	12	20	20	40	12	10	6
	3	63	20	40	45	15	12	20	15	6	8	
	4	63	50	40	40	15	15	20	30	10	7	
1794	1A	60	35	40	45	30			45	4	12	8
	1B	30	20	8	7	3		12				
	2A	50	40	40	25	55	30	12	25	12	10	15
	2B	40	25	3	40		3			8		6
	3A	55	20	12	20	8	10	8	30	12	10	8
	3B	15	15	4								
	4A	60	45	40	35	20	20	20	40	12	10	15
	4B	15	10	8								8
	5A	55	30	25	25	15	25	30	30	10	12	15
	5B	30	45	10								
	6A	15	12	8	4	4	4	8	10	10	5	8
	6B	15	15	12								6
	7	67	40	15	12	4	8	5	15	10	25	15
	8	45	15	12	12	15	20	8	20	20	10	15
	9	63	50	45	45	20	15	30	10	30	6	10
1795	1	65	30	50	40	20	20	5	20	35	10	5
	2A	58	40	30	45	20	30	5	10	15	10	10
	2B	60	20	7		7	3	7	7			4
	3	35	15	12	4	6	20	8	8	10	10	6
	4	60	50	40	20	20	35	12	10	15	10	20
	5A	60	35	40	35	50	20	12	15	12	10	15
	5B	65	12	30	25	20	25	5	10	12	20	30
	6A	65	40	40	50	30	20	20	45	20	25	8
	6B	30	15	6	8	10	3	8	6		8	10
1796	1	63	8	7								
	2	63	4	35	40	3	6	12	20	8	4	6
1797	1	63	55	50	40	25	30	50	15	30	30	15
	2	63	35	30	30	20	12	20	25	10	12	15
	3A	45	35	25	25	3	10	12	15	4	8	15
	3B	40	15	15	12	20	6	12	8	5	6	15
	3C	8	10	1								2
1800	1	67	65	60	63	50	60	50	40	40	40	20
1802	1	15	6	8	4	15	7	8	10	8		6
	2	30	30	20	20	25	12	12	10	8	15	10
1803	1	65	45	55	45	55	20	30	15	50	35	30
	2	45	25	15	35	10	8	20	5	7	10	7
	3	65	60	55	55	55	30	25	60	30	30	20
	4	60	45	35	40	30	12	35	10	25	45	8
1804	1	60	60	35	30	20	25	20	40	20	20	35
	2	15	6	2	4							
	4	35	15	15	20	10	15	20	12	12	20	3
	5	60	60	35	40	40	30	12	20	60	30	40
	6	60	60	55	50	50	40	20	55	40	50	25
	7	50	40	20	20	15	12	20	15	30	20	35
	8	65	65	50	55	40	40	30	40	40	40	25
	9	65	55	55	50	40	45	35	30	25	40	25
	10	65	60	55	63	40	40	40	55	25	40	20
	11	60	40	40	35	30	30	20	15	30	45	10
	12	65	60	55	63	55	55	40	60	45	60	40
	13	63	65	60	63	55	35	45	25	20	60	15

# HALF CENT COLLECTIONS

PAGE 2

VARIETY	CC1	RSC	CC2	WL	JR2	RWL	JL	AC2	OC	SAM	JR1	NJC
1805	1	63	60	60	55	50	50	20	15	35	45	10
	2	35	15	10	4	8	12	3	15	6	8	3
	3	35	25	15	8	20	7	12	8	8	15	10
	4	65	60	50	50	55	45	30	45	50	20	25
1806	1	67	60	60	63	60	30	60	30	45	50	20
	2	60	45	50	55	40	25	20	8	40	30	8
	3	15	8	7	4	10	5	3	7		5	3
	4	67	65	60	65	60	55	60	45	35	35	25
1807	1	60	55	60	63	50	50	30	40	45	45	30
1808	1	30	4	3								
	2	63	40	30	25	30	25	40	10	15	15	30
	3	60	60	60	65	15	55	25	12	35	30	25
1809	1	35	40	10	25	25	7	8		10	10	12
	2	63	40	50	60	45	30	20	40	12	35	8
	4	65	65	60	63	60	55	40	55	35	60	15
	5	65	65	60	63	60	30	30	50	30	35	25
	6	65	60	60	55	45	35	45	50	15	50	45
1810	1	65	60	60	58	40	55	50	30	15	40	30
1811	1	67	45	50	40	45	35	12	45	20	15	25
	2	63	40	40	50	50	10	20	30	15	15	20
1825	1	65	65	50	58	55	20	25	55	45	45	40
	2	67	60	60	63	60	55	40	60	45	45	55
1826	1	65	65	60	65	65	60	60	55	50	35	45
	2	60	55	50	45	45	60	40	45	50	20	45
1828	1	65	60	60	60	60	40	60	55	40	45	45
	2	65	60	60	65	50	50	40	45	50	40	40
	3	65	65	60	63	60	60	50	55	50	60	40
1829	1	65	65	60	65	55	55	50	60	45	60	35
1831	1	50	40	30	50	50		30	20	55	25	
1832	1	60	60	60	65	65	60	60	60	12	45	25
	2	65	65	60	65	60	40	30	25	35	45	35
	3	65	65	60	65	60	45	50	20	50	45	50
1833	1	65	65	60	65	65	50	50	65	30	45	55
1834	1	65	65	60	65	65	60	45	40	45	50	40
1835	1	65	65	60	65	65	60	60	60	40	50	60
	2	60	60	60	63	60	63	60	50	35	45	30
1840	1	60	60	60	63	65	50	50	50	50	50	60
1850	1	65	65	60	63	50	63	60	40	30	55	45
1851	1	70	70	60	63	65	55	60	45	40	55	60
1853	1	65	65	60	65	60	60	60	40	60	55	40
1854	1	65	65	60	65	65	63	60	55	55	55	50
1855	1	70	70	60	65	60	63	60	40	45	60	50
1856	1	70	70	60	65	60	63	50	40	50	50	50
1857	1	70	70	60	65	65	65	60	45	50	45	50
TOTAL V		99	99	99	91	87	88	90	89	87	83	90
TOTAL C		5434	4330	3890	3079	3360	2908	2755	2642	2497	2554	2123
% V		100	100	100	92	88	89	91	90	88	84	91
% C		100	80	72	73	62	54	51	49	46	47	39
SCORE		100	90	86	83	75	71	71	69	67	65	64
% COND		100	80	72	77	66	57	53	51	50	52	41

TOTAL V=TOTAL VARIETIES TOTAL C=SUM OF GRADES  
 $\% V = (TOTAL\ VARIETIES/99) \times 100$   $\% C = (TOTAL\ C) / (TOTAL\ C\ FOR\ CC1) \times 100$   
 $SCORE = (\% V + \% C) / 2$   $\% C = (TOTAL\ C) / (SUM\ OF\ CC1\ FOR\ MATCHING\ VARIETIES) \times 100$

HALF CENT COLLECTIONS

HALF CENT COLLECTIONS

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VARIETY	MP	SKE	JC	GW	FHB	TC	WEN	AB	GSC	RR	JK	GS
1793	1	2	12	8	8					12	15	
	2		6		4	6			55		2	
	3	2		20	8	10			40		1	
	4	15	30		4	6	4	8			6	8
1794	1A	6		15	8		10	12	45	30	8	15
	1B								12	10		
	2A	15		10	12		8	7	40	30	3	8
	2B					3			45			
	3A	8	8	2	6		5	5	10	25	4	
	3B								6			
	4A	4	20	12	15	20	6	8	15	45	6	7
	4B		12						15			
	5A	3		12	12	25	6	8		35	3	10
	5B											
	6A	2		3			4			12	3	
	6B											
	7			3	8	8			8	45	15	
	8			15	4	50	12	15		20	20	
	9	3	20	40	4	8	10	20	8	40	8	12
1795	1	3	12	20	15		5	8	20	25	20	3
	2A	4	5	12	6	20	6	8	10		4	10
	2B										3	
	3	7			4		6	8			8	
	4	10	8	50	4		6	12	8	40	12	8
	5A	12	4	20	12	50	5	8	12			10
	5B	8	8		6		8	15			4	
	6A	12	12	25	4		12	15	20	35	20	10
	6B	3								15		
1796	1											
	2		20	2		3					3	
1797	1	30	40	12	10	35	12	8		30	30	20
	2	3	7	15	4	30	12	10	10		30	4
	3A	10	12	8	4	4	4	10	20		7	4
	3B	2			3	5	3	8			3	3
	3C										3	
1800	1	55	50	40	35	50	12	45	40	65	20	20
1802	1											
	2	8	10	20	10	25	8	8	12	35	10	12
1803	1	25	12	30	35	15	10	12	30	65	30	40
	2	7	3	8	4	3		5	7	15	20	8
	3	45	12	30	50	60	25	20	30	60		12
	4	30	20	30	4	25	15	20	25	35	30	10
1804	1	30	25	20	25	8	12	15	20	55	20	12
	2									12		
	4	5	7	4	4	6	8	8	35	6	4	6
	5	15	10	35	40	50	12	25	30	45	20	12
	6	35	55	35	40	35	12	25	35	55	40	20
	7	12	50	8	20	12	20	20	45	15	8	12
	8	30	40	20	35	35	15	20	25	55	40	20
	9	30	55	25	45	40	50	25	20	60	30	20
	10	55	35	12	8	60	20	55	35	60	50	12
	11	35	10	15	25	30	35	25	20	45	30	20
	12	45	60	40	35	60	10	30	20	63	40	8
	13	50	60	45	45	20	25	35	20	60	20	40

VARIETY	MP	SKE	JC	GW	FHB	TC	WEN	AB	GSC	RR	JK	GS
1805	1	45	20	45	35	20	15	55	40	62	30	20
	2		5				12	3	30		12	8
	3	5	12	12	8	6	10	12	10	20	8	4
	4	35	50	40	45	20	12	15	20	62	30	12
1806	1	40	40	30	45	40	12	50	45	55	55	12
	2	25	45	50	15	35	6	12	7	55	30	8
	3											
	4	40	60	50	40	35	15	20	50	63	15	20
1807	1	40	20	20	45	40	15	25	25	50	30	20
1808	1											
	2	15	30	8	10	15	6	12	30	55	12	12
	3	35	60	40	40	35	10	35	35	55	25	8
1809	1			4	4				8		30	4
	2	30	10	30	15	35	6	12	25	35	45	12
	3	60	55	30	35		10	12	50	60	30	12
	4	35	20	35	25	20	40	12	40	60	25	12
	5	35	55	30	35	50	45	12	40	60	50	50
	6	40	45	12	45	40	20	40	50	20	12	30
1810	1	45	45	40	45	45	30	25	40	55	40	8
1811	1	8	12	15	8	35	6	8	7	25	30	4
	2	12	40	20	15	25	10	8	25	35	12	4
1825	1	30	35	40	40		12	30	30	60	45	12
	2	50	40	40	35	55	45	30	25	63	40	12
1826	1	60	55	35	45	50	50	25	50	62	30	20
	2	45	30	40	40	45	40	20	35	62	40	20
1828	1	50	40	50	45	30	40	40	50		40	12
	2	30	40	45	45	40	40	45	25		50	20
	3	55	63	60	45	60	55	45	50		45	20
1829	1	55	55	20	35	50	60	25	50		20	20
1831	1		35			50						
1832	1	60	40	40	45	35	50	45	25		35	12
	2	50	60	40	45	30	50	45	55		35	12
	3	60	63	50	45	40	60	45	35		40	12
1833	1	60	50	50	45	60	60	40	50		50	12
1834	1	60	63	60	40	63	60	25	50		55	12
1835	1	55	60	55	45	60	50	40	50		55	20
	2	50	60	60	45	65	60	25	40		55	12
1849	1	60	45	35	45	60	60	55	45		55	12
1850	1	40	55	55	35	50	60	45	40		35	20
1851	1	50	55	50	45	65	60	45	25		55	20
1853	1	60	60	40	45	63	60	45	55		40	20
1854	1	55	60	50	45	63	50	45	50		40	20
1855	1	50	65	60	45	63	55	30	30		55	20
1856	1	50	60	40	45	65	60	30	55		40	40
1857	1	45	63	45	40	65	60	30	40		60	40
TOTAL V		79	74	78	80	70	77	77	72		61	68
TOTAL G		2391	2569	2337	2104	2491	1931	1807	2060	2632	2166	1075
% V		80	75	79	81	71	78	78	73		62	69
% G		44	47	43	39	46	36	33	38		48	40
SCORE		62	61	61	60	58	57	56	55		55	54
% COND		51	57	50	44	58	42	39	47		79	52

TOTAL V=TOTAL VARIETIES TOTAL G=SUM OF GRADES  
 % V=(TOTAL VARIETIES/99)\*100 % G=(TOTAL G)/(TOTAL G FOR CC1)\*100  
 SCORE=(%V+%G)/2 %C=(TOTAL G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100

HALF CENT COLLECTIONS

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VARIETY	MEH	ANS	GPG	MA	GRT	WE	BWI	WJF	REJ	JD	RMH	JHR
1793	1											
2			20	20				25	4		4	
3	5		30			12				4		30
4											3	
1794	1A		30	4				10				
1B								10				
2A		8	30			3	3	25			4	40
2B												
3A												
3B												
4A	8				12					4	7	
4B												
5A												
5B												
6A												
6B												
7												
8								3				
9	5			30		12		12	12			4
1795	1	12		8	30	4		12		4		
2A	10		20	15				8				8
2B												
3	10			10						4	10	
4	7		12		6							
5A	8		45				2					40
5B						7		10				
6A	12	15	15	3	4	6	2	15	15	4	4	
6B						5						
1796	1					4		12				
2			4									8
1797	1	20	12	30		6	30	4	12	4	4	7 30
2	15	8		4	4		1	25		4	4	12
3A			12									
3B				3		8				8		
3C												
1800	1	45	50	55	40	35	10	20	20	20	30	45 55
1802	1		6									
2	8		15	4	6	10	6	12	4	4	4	12
1803	1	7	15	45	8	20	8	10	10	15	12	60
2	4	8		4		6	12			8		
3	25	15	12	8	4	12	12	8		8	15	
4	12	8			35	20	6		8			
1804	1	15	12		40	30	12			8		
2												
4	3				8	8						
5	25	45		45	12	3	6	30	8			
6	35	50	45	35	20		30	20	30			45
7	12					10		12				
8	50	45		30	40		30	25	25	12		
9	50	40		40	40	12		8	30			8
10	15	45		40	55		15	12	20	12	40	15
11	20	35	8	45	30	15	6	12	12	12		
12	20	45	60	20	40	62	10	10	4	12		
13	60	45	50	50	45	45	20	15	20	12	50	40

HALF CENT COLLECTIONS

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VARIETY	MEH	ANS	GPG	MA	GRT	WE	BWI	WJF	REJ	JD	RMH	JHR
1805	1	20	15	60	20	45	40	6	10	15	8	40 30
2												
3	4			3	8	10			8		4	
4	20	8	45	35	20		12	10	25	8	12	40
1806	1	40	50	8	45	45	40	30	20	30	15	40
2	8			8	12	12	12				12	
3												
4		30	60	35	12	10	12		15	30	12	60
1807	1	30	15	60	20	50	15	30	8	25	12	15 45
1808	1							8				
2	12	15	30	20		8	8	15	8	8	12	30
3	25	35	8	20	30	12	15	12	12	12	15	15
1809	1	8				5	3					
2	20	12		12	30		12		10	12	8	
3	15	35			55	35	8		40	20	55	12
4	20	15	55	12		20	4		5	20	40	
5	35	55	55	45	40	20	12	25	40	40	45	60
6	40	55	45	45	45	35	20		12	40	40	40
1810	1	35	35	55	20	45		12	35	15	40	30 40
1811	1	10		10	8	6	4	10		4		
2	8	8	15	10		10	8	40	10	4	10	30
1825	1	50	35	6		62	40		30	40	12	
2	60	50	60	40	20	63	20	40	45	30	50	45
1826	1	55	45	60	55	50	55	45	25	45	20	50 55
2	30	30	40	40		50	12		40	20		
1828	1	45	45	45	40	50	20	35	40	20	45	
2	25	35	45	50	40	35	20	12	45	20	50	45
3	50	50	60	50	50		30	30	30	20	50	45
1829	1	50	55	60	40	30	55	12	40	50	40	55 40
1831	1											
1832	1	12	45	55	15	55		40		40	20	50 50
2	60	46	46	35			50	40	40	45	20	30
3	55	50		60			15	40	40	20	50	
1833	1	50	55	60	50	50	50	40	45	40	20	45 63
1834	1	45	45	55	50	50	50	40	45	55	20	45 55
1835	1	55	50	55	50	60	60	40	40	50	20	55 12
2	50	45	60	20	55		20	40	30	20	50	63
1849	1	60	45	45	45	55	60	50	50	45	40	45
1850	1	58	55	60	45	50	20	45	30	45	45	40 50
1851	1	40	55	60	35	45	20	50	50	40	40	40
1853	1	60	55	60	50	50	63	50	50	40	55	60
1854	1	50	45	55	45	50	45	55	30	45	30	50 60
1855	1	50	50	65	40	55	40	50	60	40	50	60
1856	1	55	45	60	40	45		20	60	45	40	40
1857	1	50	50	60	40	55		40	60	45	40	45 60
TOTAL V	67	57	52	60	54	56	61	56	54	59	49	44
TOTAL G	1971	1982	2190	1712	1806	1479	1199	1356	1449	1167	1551	1725
% V	68	58	53	61	55	57	62	57	55	60	49	44
% G	36	36	40	32	33	27	22	25	27	21	29	32
SCORE	52	47	46	46	44	42	42	41	41	40	39	38
% COND	48	56	68	46	54	45	32	39	42	31	50	62

TOTAL V=TOTAL VARIETIES TOTAL G=SUM OF GRADES  
 % V=(TOTAL VARIETIES/99)\*100 % G=(TOTAL G)/(TOTAL G FOR CC1)\*100  
 SCORE=(%V+%G)/2 %C=(TOTAL G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100

## HALF CENT COLLECTIONS

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VARIETY	JSS	CAR	SK	WAH	KHW	BC	JH	SL	DPW	WP	ITT	SN
1793	1	12						10				
	2					20		12				
	3			8			8	20				
	4										10	8
1794	1A		12								10	
	1B											
	2A	20			30		12	25				20
	2B											
	3A							5				
	3B									20		
	4A											
	4B											
	5A							30				
	5B											
	6A							4				
	6B											
	7							10				
	8			12				10				
	9	8	20	6				25			10	
1795	1	12		12	20					25		
	2A	8	4					20				
	2B											
	3						4	10				
	4				20		12	15				
	5A							30				
	5B							8				
	6A	12	4	6							10	12
	6B											
1796	1											
	2							4				
1797	1	12	8	4	4	20	35	8			15	12
	2			3	6			4	30			
	3A		12	3		7			20		4	
	3B		4						10			
	3C											
1800	1	40	40	20	40	20	50	30		6	25	25 40
1802	1							4				
	2	8	4	8	30	15	20	8	20		12	15 8
1803	1	8	20	12	35		55			6	15	30 12
	2						4		5			6
	3	7		8		40	45	20		6		20 8
	4					20			6			
1804	1		8			35					20	
	2											
	4					6		6				
	5		40		6	40		25	30		10	
	6	8	40	12		30	40	20	50	20	30	
	7					30		10	20			
	8	15	20	20	30	30	55		30	25	40	20
	9	40		20	20	35			12		40	20
	10	50		20		40			8		40	40
	11		20	20		25		20	8		10	
	12		40	20		50			8	25	10	12
	13	40	40	8	25	40	55	20	30	40	40	12

## HALF CENT COLLECTIONS

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VARIETY	JSS	CAR	SK	WAH	KHW	BC	JH	SL	DPW	WP	ITT	SN
1805	1	40	8	4	20	10	40	30		12	25	40 12
	2						4	6				
	3		12				10					
	4	40	40	40	20	10	12	20		20	25	40
1806	1	20	40	12	50	55	50	40		30	45	40 20
	2		8				50		20			
	3											
	4	40	12	12		50	60	20		10	30	40 20
1807	1	12	20	8	20	30	40	20	50	20	30	40 12
1808	1											
	2	20	12	8	6		25	8	25		25	10
	3	3	12	8	12	30	30	12	50	25	25	20 20
1809	1							8				
	2			8			30	8		12		
	3	8	20	12	35		40		60	40	20	
	4	50	8	12	12		30	12	50	30		40
	5	50	50	8	20	40	30	20		20	30	40 6
	6	20		8	35	40	40	55		20	45	20
1810	1	4	20	4	20	12	40	12	50	6	15	40 12
1811	1				10	25		35			20	
	2	4	12	15	10	30	35	20	25	5	6	20 6
1825	1	50		20	12				40	20	15	40 40
	2	20	50	20	40	50	40	50	58	15	45	4
1826	1	35	40	20	50	50		20	55	15	60	40 40
	2	12						20		30		20
1828	1	50		4	15			50	55	30	45	40 20
	2	30	40	12	25	40	45	40	45	20	8	20 10
	3	40	50	50	50	60		40		25	45	40
1829	1	30	20	12	35	25		40	45	30	25	20
1831	1											
1832	1	45		8		40		20		12	60	40
	2		40	12	45	50		40		25	50	40
	3	50		12	35			45		15		20
1833	1	40	50	40	50	50		50		20	60	40 20
1834	1	50	40	40	50	60		50		20	60	40 50
1835	1	40		8	50	60	60	40		25	45	40 12
	2	50	50	50	50	60		40		40	40	50
1840	1	50	40	40	50	45		50		30	45	55 20
1850	1	40	60	20	55	50		40	55	20	55	40
1851	1	40	50	40	50	45		50		15	45	40
1853	1	55	40	20	50	45	50	45		20	45	20
1854	1	50	60	40	50	50		50		40	45	40
1855	1	50	50	50	50	60		50		35	45	40
1856	1	40	40	20	40	50		40		35	60	40
1857	1	63	50	8	58	50	58	50		30	45	55 40
TOTAL V		48	47	55	45	42	42	45		49	41	43 45
TOTAL G		1497	1380	939	1390	1537	1504	1335	1188	1007	1415	1290 1024
% V		48	47	56	45	42	42	45		49	41	43 45
% G		28	25	17	28	28	28	25	22	19	26	24 19
SCORE		38	36	36	38	35	35	35	35	34	34	34 32
% COND		49	48	27	48	58	59	47	46	32	54	48 38

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100 % G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2 %C=(TOTAL G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100

VARIETY	KCS	DG	RAF	MAG	PL	RW1	RK	CVM	RP	EJM	JB	RFF
1793	1					6						
	2			8		35						
	3											4
	4											
1794	1A											
	1B					15						
	2A											
	2B					6						
	3A											
	3B											
	4A			10					8	30		
	4B											
	5A											
	5B											
	6A					1						
	6B											
	7											
	8		9									
	9	10								25	3	12
1795	1									15		
	2A	5			12					12		
	2B											
	3											
	4	8		5								
	5A				20	10						
	5B									12		
	6A	8		8		25				35		12
	6B											
1796	1											
	2			4								
1797	1	2		8		25	20					12
	2			12		10			1			
	3A											
	3B											
	3C											
1800	1	8		8	8	40	20	25	6		12	30
1802	1											
	2			8		4	8	15				12
1803	1	10	8	7		25	15	10	4	40	4	12
	2					6	10					
	3			4	12		25		7			
	4		12	20		20		25	4			
1804	1			12					8			
	2											
	4					15						
	5				5			35	7	25		
	6	25										
	7					15		25		12		
	8		12	15		30	35	12		10	45	
	9	7	12	20	12	25		25		12	40	
	10		12	20					6	20	4	
	11		12				12	35		10		
	12	10	12	20		50	40					
	13	30	12	15	8	45	50	25	30		15	30

VARIETY	KCS	DG	RAF	MAG	PL	RW1	RK	CVM	RP	EJM	JB	RFF
1805	1	12	12	15	12		35	12		10		4 30
	2											
	3					15						
	4	6	12		15	40		30	6	55		
1806	1	30	12	20	30	50	40	15	50	10	25	40
	2	6								35		
	3											
	4	8	12	15	10		30			10		3
1807	1	15	20	15	8	30	50	30	40		45	30 30
1808	1				8							
	2	10										
	3	10	12	20	12			20	25	10	12	12
1809	1						6					
	2						30	8		6	25	
	3		12					30		10	40	10
	4	12								8	35	
	5	25	45	20	50	5		15	45	10		30 40
	6	40	12		8	40	45					
1810	1	15	12	15	30	45	50	15	60	6	50	
1811	1	8		10			8				30	40
	2		12	7	30		35	12		6		30
1825	1	25	20				55		10		20	
	2	30	40	20	30	45	50	12	45	12	55	4 30
1826	1		20	20	8	45		25		6	25	40
	2	25					50		40	12		45 30
1828	1	35	20					15	50	15	45	4
	2	12	20		15	40		25	40	4	45	25 30
	3	40	20	40	45					20		20 30
1829	1	15	20	40	12	45	55	25	50	30		20 40
1831	1						40					
1832	1	40	20	12	20			30			50	40 40
	2		20	20		40		12	50	10		
	3		20								25	
1833	1	45	40	20	12	55		40	50	15		25 40
1834	1	35	40	20	20	50		30	55		55	40 40
1835	1	30	40	35	30	45			55	8		40
	2		40	40	50	50		35			25	40
1849	1	30	40	45	45	55		20	50	35	63	40 40
1850	1	30	40	40	20	40		25	60		50	45 40
1851	1	45	20	40	40	30		25	50	40	45	12 40
1853	1	25	40	45	25	45		45	50	45		45 40
1854	1	35	40	45	40	45		20	55	50		35 40
1855	1	45	40	45	40	50		40	55	25		35 40
1856	1	35	40	20	30	60		40	55		60	20 50
1857	1	15		40	40	45		30	50		60	45
TOTAL V		43	41	40	40	32	35	37	29	42	31	35 32
TOTAL G		912	914	888	837	1240	951	840	1270	553	1111	837 1001
% V		43	41	40	40	32	35	37	29	42	31	35 32
% G		17	17	16	15	23	18	15	23	10	20	15 18
SCORE		30	29	28	28	28	28	28	28	28	26	25 25
% COND		33	35	34	33	60	48	38	70	20	57	37 40

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2 %C=(TOTAL G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100



## HALF CENT COLLECTIONS

PAGE 11

VARIETY	EBR	OWH	EW	WFT	CEO	PSR	CW	DW	BWB	PJ	JM	EAR
1793	1								12		3	
	2										5	
	3											4
	4											
1794	1A					3						
	1B											
	2A					6	30				8	
	2B											
	3A								15			
	3B											
	4A		20	10		3		12	12		6	
	4B											
	5A											
	5B		12									
	6A											
	6B											
	7											
	8				5	2						
	9				2				25		5	
1795	1				3	1		5			4	
	2A				3	3					6	
	2B											
	3								6			
	4		12			3			15		4	
	5A								20		3	
	5B				10						10	
	6A				5				30		10	4
	6B				2							
1796	1											
	2											
1797	1		4			3			30		6	
	2								20		8	
	3A								8			
	3B										3	
	3C											
1800	1	15	30	12	40	35	1	20	20	55	8	20 15
1802	1											
	2	8		12		10			6	8		4
1803	1	8	10			35	5	30		45	8	15
	2					10						
	3		12	12		40	8			20		
	4					8						
1804	1					20						6
	2											
	4				6	8						
	5				20							
	6				35	8						
	7		40			8						
	8	40	20		25	35	8		50		20	15
	9					8					15	8
	10	20			35	5			40		30	15
	11											12
	12				30	3	30				20	
	13	40	45	12	45			3	15	10	10	15

## HALF CENT COLLECTIONS

PAGE 12

VARIETY	EBR	OWH	EW	WFT	CEO	PSR	CW	DW	BWB	PJ	JM	EAR
1805	1	20		20	50	30		8		10		4
	2											
	3					4			6			3
	4	12	20	8		35	3	4	30	40		25
1806	1	40	20	10		45	3	12		10	20	15
	2								50			
	3											
	4		40	20	25	35			20	50		10
1807	1	15		6	20	25	8	12	30	40	6	3
1808	1											
	2			20	25	8	8					12
	3	12	20	10	50	30		12	12	40	6	8
1809	1											
	2					5						
	3	45	45	4	30	45	8	20		50	20	40
	4				25		45			50	10	30
	5	10	50	40	55		3	12	20	45	20	35
	6					45	10	20	50	55		40
1810	1	12		40		45		4	20	35	8	20
1811	1					8			20			
	2	10	8	8	20	15				6	10	3
1825	1		20	20	45		5	12				
	2	25	20		15		1		30			
1826	1	40	30	20	20	45	5	20	45			25
	2							40		20		
1828	1		30	40	25			12				35
	2	25	20	50	40			8	45		20	20
	3	60			55		5	20	20	45		30
1829	1	40		4	40			12	15		12	
1831	1											
1832	1	45	20	20			5	30				
	2						1	20	30			15
	3		50				8	20	15	40		12
1833	1	50	45	40	45			12	30	30		
1834	1	55	40	40	20		1	30	50	20		15
1835	1				40		8	12	35	45	35	40
	2	45		20			8	20				
1849	1	25	50	40	30	20			55		40	
1850	1	25		20	50			20	55			
1851	1	55	60	20	20			40	55		45	
1853	1	50	55	20	15	35		30	40		45	
1854	1	60	58	12	50	45	5	20	45	15	20	
1855	1	63	55	20	20			45	50		30	
1856	1	45	60	20	15			50	63	20		
1857	1	60	60	40	25		8	20	55		45	
TOTAL V		31	31	36	31	33	44	35	30	30	28	30 26
TOTAL G		1055	1045	746	1005	877	271	710	973	937	602	450 402
% V		31	31	36	31	33	44	35	30	30	28	30 29
% G		19	19	14	18	16	5	13	18	17	11	8 7
SCORE		25	25	25	25	25	25	24	24	24	20	19 18
% COND		53	53	33	50	45	10	31	51	52	33	24 22

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2 %C=(TOTAL\_G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100



## HALF CENT COLLECTIONS

PAGE 13

VARIETY	RO	DF	HB	WR	JSH	DH	HC	PC	GWR	HS	JS	JCR
1793	1											
	2											
	3											
	4											
1794	1A											
	1B											
	2A						8					
	2B											
	3A											
	3B											
	4A									8		
	4B											
	5A											
	5B											
	6A											
	6B											
	7											
	8											
	9											
1795	1				55							
	2A				35							
	2B				12							
	3				20							
	4				45		6					
	5A				40							
	5B				30							
	6A				40			8		10	4	
	6B											
1796	1											
	2				20							
1797	1						8					
	2				60							
	3A				30							
	3B				20							
	3C											
1800	1	20		45		15					25	
1802	1											
	2	6		10		8				5		
1803	1	20	8			8	10		45		15	
	2	7				7			8			
	3	12	6			10		8	40		6	
	4	12		25		20			35			
1804	1	20	4			7			10		12	
	2											
	4											
	5	20				8			45		20	
	6	25				12			55	12	30	
	7								12			
	8	30	8			12	15		50		30	
	9	25	4			15			25		30	
	10	50	4			20			60		8	
	11	7				12			10		15	20
	12	40				30	12		60		12	
	13	30	55	10	35	60	20	7	25		20	

## HALF CENT COLLECTIONS

PAGE 14

VARIETY	RO	DF	HB	WR	JSH	DH	HC	PC	GWR	HS	JS	JCR
1805	1	30	4		55	12					10	
	2											
	3	4				3						
	4	25	4	30		15	12					
1806	1	30	4			20					40	
	2	12				3						
	3											
	4	55	4	45		8	20	20				
1807	1	25	8	20		25			50			15
1808	1											
	2	7		20		5						
	3	20	12	40		15		6				
1809	1											
	2											
	3		3					40				
	4		20									
	5	45					10			40		45
	6	55										
1810	1		4					15				
1811	1							10		10		
	2											
1825	1							20			6	
	2	40					6				5	
1826	1	50						40			35	
	2											
1828	1		20				25			55		
	2											
	3	40	12		63			35				
1829	1	45	20				12	40		45		15
1831	1											
1832	1	40	20	45								
	2							45				
	3									58		
1833	1	40	20				40	40		50		45
1834	1	40	40		50		45	30				30
1835	1	45	8					20				25
	2	40	50				55	40		50	30	
1849	1	40		50						45		
1850	1	40		45			45					
1851	1	40		50				30		58	50	
1853	1	45	20	50			45			60		
1854	1	40		58			30			45		
1855	1	40	35	55			45			55		
1856	1	45	40	50	50							
1857	1	40		50								
TOTAL V	20	24	27	18	18	24	19	17	15	14	15	14
TOTAL G	840	557	392	723	715	292	444	447	530	584	305	315
% V	20	24	27	18	18	24	19	17	15	14	15	14
% G	15	10	17	13	13	5	8	10	11	6	6	6
SCORE	18	17	17	16	16	15	14	13	12	12	10	10
% COND	64	39	23	64	67	20	37	40	58	67	32	35

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(%V+%G)/2 %C=(TOTAL\_G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100

VARIETY	RLT	SHG	RW2	DB	SLS	RLY	EFS	CRV	PE	JA
1793	1									
	2									
	3									
	4									
1794	1A									
	1B									
	2A			20						
	2B				4					
	3A									
	3B									
	4A							15		
	4B									
	5A									
	5B									
	6A									
	6B									
	7	20								
	8									
	9			30						
1795	1									
	2A									
	2B									
	3									
	4									
	5A									
	5B									
	6A									
	6B									
1796	1									
	2									
1797	1	35		8						
	2									
	3A									
	3B									
	3C									
1800	1	45					12	12		
1802	1									
	2	20								
1803	1					8				
	2		10							
	3	50	12							
	4			8						
1804	1									
	2									
	4									
	5									
	6									
	7									
	8	40								
	9									
	10				12				58	
	11							12		
	12		15							
	13	40								

VARIETY	RLT	SHG	RW2	DB	SLS	RLY	EFS	CRV	PE	JA
1805	1		30							
	2									
	3									
	4	50	12							
1806	1	40	7					12		
	2									
	3		12							
	4		15	30						
1807	1	50	30				10			
1808	1									
	2									
	3	40	30							
1809	1									
	2		7							
	3									
	4									
	5									
	6		50			8	6			
1810	1		40				20			
1811	1									
	2									
1825	1		30		40			6		
	2									
1826	1									
	2		25				25	8		
1828	1		40				40	20		
	2									
	3		45						63	
1829	1									
1831	1									
1832	1									
	2									
	3									
1833	1									
1834	1									
1835	1		45				45			
	2		35				20			
1849	1									
1850	1									
1851	1				64					
1853	1					20				
1854	1				60					
1855	1				68		45			
1856	1					50				
1857	1									
TOTAL V		11	12	10	6	8	6	6	4	1
TOTAL G		430	253	283	282	126	185	64	59	63
% V		11	12	10	6	8	6	6	4	1
% G		8	5	5	5	2	3	1	1	1
SCORE		10	8	8	6	5	5	4	3	1
% COND		64	34	45	74	25	47	16	23	97

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CCI)\*100

SCORE=(%V+%G)/2

%C=(TOTAL\_G)/(SUM OF CCI FOR MATCHING VARIETIES)\*100

## SUMMARY STATISTICS BY VARIETY

DATE	C#	RARITY	NUMBER REPORTED	AVERAGE GRADE	CC	BEST FIVE	DATE	C#	RARITY	NUMBER REPORTED	AVERAGE GRADE	CC	BEST FIVE
1793	1	3	19	16	60-40	40 40 40 30 20	1804	1	3	40	20	60-35	60 55 40 40 35
	2	3	25	16	60-40	55 40 35 35 25		2	7	4	7	15- 2	12 8 6 4
	3	3	24	14	63-40	45 40 30 30 20		4	5	29	10	35-15	35 20 20 20 15
	4	3	19	15	63-40	50 40 30 30 20		5	4	46	26	60-35	60 60 50 45 45
1794	1A	3	24	18	60-40	45 45 45 35 30		6	2	48	33	60-55	60 55 55 55 55
	1B	6	8	11	30- 8	20 15 12 12 10		7	5	33	20	50-20	50 45 40 40 35
	2A	2	36	18	50-40	55 40 40 40 30		8	1	62	29	65-50	65 55 55 55 50
	2B	6	9	15	40- 3	45 40 25 8 6		9	2	54	28	65-55	60 55 55 60 50
	3A	5	21	11	55-12	30 25 20 20 15		10	1	56	31	65-55	63 60 60 60 60
	3B	8	3	11	15- 4	15 12 6		11	3	49	21	60-40	45 45 45 40 35
	4A	3	37	15	60-40	45 45 40 35 30		12	2	54	32	65-55	63 63 62 60 60
	4B	8	4	11	15- 8	15 12 10 8		13	1	75	32	63-60	65 63 60 60 60
	5A	4	20	17	55-25	35 30 30 30 30	1805	1	1	67	26	63-60	62 60 60 55 55
	5B	8	2	28	30-10	45 12		2	6	16	9	35-10	30 15 15 12 12
	6A	6	17	5	15- 8	12 12 10 10 8		3	5	37	9	35-15	25 20 20 15 15
	6B	8	1	15	15-12	15		4	2	66	27	65-50	62 60 55 55 50
	7	5	17	14	67-15	45 40 25 20 15	1806	1	1	71	32	67-60	63 60 60 60 55
	8	5	23	14	45-12	50 20 20 20 20		2	4	37	23	60-50	55 55 50 50 50
	9	2	40	16	63-45	50 45 40 40 30		3	6	10	5	15- 7	10 8 8 7 5
1795	1	2	38	15	65-50	55 40 35 30 30		4	1	64	31	67-60	65 65 63 60 60
	2A	3	33	12	58-30	45 40 35 30 20	1807	1	2	77	27	60-60	63 60 55 50 50
	2B	6	8	7	60- 7	20 12 7 7 7	1808	1	7	3	6	30- 3	8 8 4
	3	5	21	8	35-12	20 20 15 10 10		2	3	53	17	63-30	55 40 40 40 30
	4	3	36	15	60-40	50 50 45 40 35		3	1	73	23	60-60	65 60 60 55 55
	5A	3	30	19	60-40	50 50 45 40 40	1809	1	6	19	11	35-10	40 30 25 25 12
	5B	4	23	13	65-30	30 30 25 25 20		2	3	42	20	63-50	60 45 45 45 40
	6A	2	50	15	65-40	50 45 40 40 35		3	1	55	33	65-60	65 63 60 60 60
	6B	6	12	7	30- 6	15 15 10 10 8		4	3	50	28	65-60	63 60 60 60 55
1796	1	6	3	8	63- 7	12 8 4		5	1	71	34	65-60	65 60 60 55 55
	2	4	18	9	63-35	40 20 20 20 12		6	1	58	36	65-60	60 60 60 55 55
1797	1	2	53	18	63-50	55 50 40 40 35	1810	1	2	67	29	65-60	60 60 58 55 55
	2	3	40	14	63-30	60 35 30 30 30	1811	1	4	40	16	67-50	45 45 45 40 35
	3A	3	28	11	45-25	35 30 25 20 15		2	3	63	17	63-40	50 50 40 40 40
	3B	4	24	7	40-15	20 20 15 15 12	1825	1	3	50	32	65-50	65 62 60 58 55
	3C	7	5	5	8- 1	10 7 4 3 2		2	1	66	36	67-60	63 63 63 60 60
1800	1	2	73	31	67-60	65 65 63 60 55	1826	1	1	66	39	65-60	65 65 65 62 60
1802	1	6	10	7	15- 8	15 10 8 8 7		2	3	43	35	60-50	62 60 55 50 50
	2	3	60	11	30-20	35 30 30 25 25	1828	1	3	59	37	65-60	60 60 60 60 55
1803	1	1	67	22	65-55	65 60 55 55 50		2	2	65	35	65-60	65 63 60 60 50
	2	5	37	9	45-15	35 25 20 20 15		3	1	60	42	65-60	65 63 63 63 60
	3	1	56	23	65-55	60 60 60 60 55	1829	1	1	66	36	65-60	65 65 60 60 60
	4	3	42	20	60-35	45 45 40 35 35							

DATE	C#	RARITY	NUMBER REPORTED	AVERAGE GRADE	CC	BEST FIVE
1831	1	6	10	39	50-30	55 50 50 50 40
1832	1	2	54	37	60-60	65 65 60 60 60
	2	1	51	37	65-60	65 65 60 60 60
	3	1	43	39	65-60	65 65 63 60 60
1833	1	1	66	43	65-60	65 65 65 65 63
1834	1	1	68	43	65-60	65 65 65 63 63
1835	1	1	64	42	65-60	65 65 65 60 60
	2	1	60	43	60-60	65 63 63 63 60
1849	1	2	64	45	60-60	65 63 63 60 60
1850	1	2	62	44	65-60	65 63 63 60 60
1851	1	1	66	44	70-60	70 65 65 65 64
1853	1	1	67	45	65-60	65 65 63 63 60
1854	1	1	67	45	65-60	65 65 65 63 63
1855	1	1	66	47	70-60	70 68 65 65 65
1856	1	1	63	45	70-60	70 65 65 63 63
1857	1	2	61	46	70-60	70 65 65 65 63

# Half Cent Collectors

Henry Bergos  
637 5th Avenue  
Brooklyn, NY 11215  
(718) 768-0410

Del Bland  
15024 Spring Tree Lane  
Mill Creek, WA 98012  
(206) 337-0834

Fred H. Borchardt  
668 Papermill Road  
Newark, Delaware 10711  
(302) 731-1902

Jim Braswell  
4487 South Wolff Street  
Denver, CO 80236  
(303) 794-0370

Alan Brouard  
3040 Grandview Drive  
Allegan, Michigan 49010

Druce W. Burnham  
PO Box 41  
Lake Bluff, IL 60044  
(312) 444-3815 (days)

Tom Chalkley  
1013 Westham Parkway  
Richmond, VA 23225  
(804) 282-7392

John Cogan  
1337 Hearst Drive  
Atlanta, GA 30319  
(404) 237-0252

Roger Cohen  
4701 Sangamore Road  
Bethesda, MD 20816  
(301) 229-7700

Ohio Collector  
Box 965  
Elyria, Ohio 44036  
(216) 365-4244

Reasonably Famous NJ Collector  
68 Thorau Drive  
Plainsboro, NJ 08536  
(609) 790-8278

Hugh Cooper  
6424 North Bosworth  
Chicago, IL 60626  
(312) 761-7198

Pat Cunningham  
41 Hi Jinx Drive  
Lawrenceville, GA 30245-8112

Mike Demling  
315 Jefferson Ave  
Linwood, NJ 08221  
(609) 927-1640

Jerry Dzara  
3048 West Shumaker Drive  
Tucson, AZ 85741

William Easley  
PO Box 4913  
Santa Fe, NM 87502  
(505) 983-6451

Steven K. Ellsworth  
2320 Wisconsin Avenue N.W., #402  
Washington, DC 20007-1858  
(202) 333-0061

Phil Everly  
RR#1 Box 85C  
Eudora, KS 66025  
(913) 542-3486

Dick Feingold  
885 Schuman Place  
Baldwin, NY 11510  
(516) 546-7977

Richard F. Felshaw  
2231 Ledgeview Lane  
Spring Valley, CA 92078

Pierre Fricke  
Box 1716  
Round Rock, TX 78680

William J. Froehlig  
1111 Voltz Road  
Northbrook, IL 60062  
(312) 272-2272

Ronald A. Frostbauer  
3503 33rd Circle  
Rio Rancho, NM 87124

Dennis Garstang  
PO Box K  
Belle, MO 65013  
(314) 364-5005

Max A. Gors  
PO Box 232  
Pierre, SD 57501  
(605) 224-6281

Samuel H. Grose  
2812 Andrea Ave  
Baltimore, MD 21234  
(301) 668-9468

Reverend Wilbur A. Hardin  
301 Maple Street, P.O. Box 124  
Daviesville, WV 26142  
(304) 485-1420

Jim Harrell  
1023 John Sims Parkway  
Niceville, FL 32578  
(904) 678-2646 (work)

Dan Hartscock  
377 Eldred Street  
Williamsport, PA 17701  
(717) 326-3855

Joel S. Harwin  
110 South Hope Avenue  
Santa Barbara, CA 93105  
(805) 682-8838

Mark E. Hayes  
7255 South Steele Circle  
Littleton, CO 80122  
(303) 740-6013

O.W. "Obie" Huffman  
7417 Kentwood Drive  
Biloxi, MS 39532  
(601) 392-4140

Paul Jacobson  
572 Oak Street  
Glen Ellyn, IL 60137  
(312) 469-1260

Ron E. Janowsky  
58 Pearl Street  
New Hartford, NY 13413  
(315) 724-0471

William T. Jones Jr.  
P.O. Box 1314  
Boston, MA 02117

Joe Kane  
P.O. Box 599  
McLean, VA 22101  
(703) 356-4830

Richard Kurtz  
PO Box 493  
Corning, NY 14830

Steve Kwako  
9437 Kilimanjaro  
Columbia, MD 21045

Dr. Wallace Lee  
Suite 210 Summit Place  
Pontiac, MI 48053  
(313) 682-2050

Rick Leonard  
15 Bergenline Ave  
Westwood, NJ 07675

Paul Ligor  
19100 New Hampshire Ave  
Brinklow, MD 20862  
(301) 570-0458

Bart Litte  
PO Box 382  
Newton, NJ 07860  
(201) 383-7151

Steve Lund  
10180 Mill Station Road  
Sebastopol, CA 95472  
(707) 823-4544

Jim Marek  
104 East Wabash Ave.  
Waukesha, WI 53186  
(414) 521-0437

Edward J. Masuoka  
15902 Sherwood Avenue  
Laurel, MD 20707  
(301) 498-3062

William E. Nessell, M.D.  
6 Colonial Road  
Wilbraham, MA 01095  
(413) 590-3030

Stephen Nolan  
66 West Street  
Randolph, MA 02368  
(617) 961-5549

Bob O'Loughlin  
8757 Moorcroft Avenue  
Canoga Park, CA 91304  
(818) 340-5698

Carl Earl Ostiguy Jr.  
15657 Mews Court  
Laurel, MD 20707  
(301) 490-2980

Mike Packard  
4905 Village Drive  
Fairfax, VA 22030  
(703) 273-1304

Russel Post  
RR1  
Alta, Iowa 51002  
(712) 284-2110

John C. Rains  
425 Blossom Tree Drive  
Annapolis, MD 21401  
(301) 757-5555

Lanny Reinhardt  
23 Elizabeth Street  
Paterson, NJ 07503  
(201) 278-3922

Charles A. Roberts  
37 Anson Road  
Portland, ME 04102  
(207) 775-1656

Jack H. Robinson  
1730 Killarney Court  
Vienna, VA 22180  
(703) 281-0858

E.B. Robinson, Jr.  
1304 Emma Drive  
Iowa Park, TX 76367  
(817) 592-4480

Joseph H. Rose  
3 East 57th Street  
New York, NY 10022  
(800) 221-7276

Ray Rouse  
437 Nantucket  
St. Charles, MO 63301

P. Scott Rubin  
PO Box 6885  
Lawrenceville, NJ 08648  
(609) 895-0510

Dr. Wesley A. Russell II  
403 South Center  
Shelbina, MO 63468  
(314) 588-4867

Gary M. Ruttenberg  
2800 28th Street #310  
Santa Monica, CA 90405  
(213) 452-5838

Harry Salyards  
606 North Minnesota  
Hastings, NE 68901

Gino Sanfilippo  
3373 Wiltshire Road  
North Royalton, OH 44133  
(216) 237-1255

John S. Schoentag, M.D.  
456 North New Ballas Road  
St. Louis, MO 63141  
(314) 567-3180

Sid L. Schwartz  
9102 Eton Road  
Silver Spring, MD 20901  
(301) 588-4044

Antony N. Sileo  
47 Knollwood Drive  
Wolcott, CT 06716

E.F. Swails, Jr.  
341 Two Notch Road  
Lexington, SC 29072  
(803) 356-3036

Jim Swales  
714 Tower Road  
Clinton, IA 52732  
(319) 243-7828

William F. Tivol  
148 Lancaster Street, Apt. 5  
Albany, NY 12210  
(518) 474-6046 (work)

Robert L. Travis  
412 Anza Ave  
Davis, CA 95616  
(916) 758-5692

George R. Trostel  
49 Bristol Street  
Southington, CT 06489

Chris Victor-McCawley  
Box 406  
Chandler, OK 74834  
(405) 258-0681

C. Richard Vitale  
29 Carpathia Road  
Cranston, RI 02920

George Waingold  
1260 Vocke Road  
La Vale, MD 21502  
(301) 729-0777

Karl H. Ways Jr.  
1756 Rohr Street  
Glendale, CA 91202  
(818) 240-5394

Bill Weber  
P.O. Box 1124  
Sebastopol, CA 95473  
(707) 829-9701

Edward R. Weeks  
3166 Osuna Way  
Sacramento, CA 95833

Donald P. Weinzapfel  
7826 Briarwood Drive  
Evansville, Indiana 47715  
(812) 477-3232

Robert Weldon  
6762 Little Creek Drive  
Troy, MI 48068

Rod Widok  
23 West 707 Turner  
Roselle, IL 60172  
(312) 529-9885

Doug Wier  
1111 Ash  
Ottawa, KS 66067

Chuck Wilkinson  
12987 West 20th Ave  
Golden, CO 80401  
(303) 238-8717

Frank Wilkinson  
1110C University Village  
East Lansing, Michigan 48823

Robert L. Youngloff  
15809 Lazy Dog Lane  
Dumfries, VA 22026  
(703) 670-8441



**1/200 SURVEY  
AND  
DIRECTORY**

JUNE 1989

June 27, 1989

Dear Half Cent Collector:

Here is the fourth issue of a half cent collection summary and collector directory. There have been no changes in the format of the survey summary since the October '88 mailing.

For newcomers to the survey, a few explanations are in order:

First, the grades entered in the survey are those entered on the survey forms with the following exceptions: a) If a coin had a split grade i.e., 10/12, the obverse grade was entered; b) If a coin had no grade i.e., 1832 C-2 counterstamped, the coin was assigned a 1 and c) Coins which were assigned a sharpness grade with a qualifier like "defective planchet" or porous retain the grade reported on the form unless a net grade is also recorded.

Second, the grades for CC1 (the best coin in the condition census) were supplied by Frank Wilkinson for 1793 to 1826 and Jack Robinson's Copper Quotes or the highest grade reported in the survey for the period 1828 to 1857. Roger Cohen has also provided valuable suggestions regarding the condition census.

Third, the following statistics are summarized for each collection:

V=number of varieties reported in the collection

G=sum of grades for all coins reported in the collection

%V=total varieties in the collection expressed as a percentage of the total possible, i.e. 99

%G=sum of grades, G, as a percentage of the sum of the grades for the finest known coin for each variety

SCORE=the average of %V and %G. It is used to rank the collections in the listings which begin on the first numbered page.

%COND=the same as %G except that the sum of grades for the finest known for each variety, CC1, is only calculated for varieties in the collection.

Fourth, while I've dropped the whisk match results from the survey summary, I would be happy to mail copies of the whisk matches to you on request.

Please use the enclosed copy of the survey form to update the information on your collection. I plan mail out a revised survey summary in June, 1990 with May 15, 1990 the deadline for updates. Any and all suggestions for improving the survey or directory would be appreciated. My address and phone number are in the directory.

*Ed Masuoka*

Edward Masuoka

# SUMMARY STATISTICS BY VARIETY

DATE	C#	RARITY	NUMBER REPORTED	AVERAGE GRADE	CC	BEST FIVE
1793	1	3	19	16	60-40	40 40 40 30 20
	2	3	27	15	60-40	55 40 35 35 25
	3	3	28	12	63-40	45 40 30 20 20
	4	3	27	14	63-40	50 40 30 30 30
1794	1A	3	32	18	60-40	45 45 45 45 35
	1B	6	9	10	30- 8	20 15 12 12 12
	2A	2	41	17	50-40	55 45 40 40 35
	2B	6	11	15	40- 3	45 40 25 20 12
	3A	5	23	10	55-12	30 25 20 20 15
	3B	8	3	11	15- 4	15 12 6
	4A	3	46	16	60-40	45 45 40 40 35
	4B	8	4	11	15- 8	15 12 10 8
	5A	4	24	15	55-25	35 30 30 30 30
	5B	8	2	23	35-10	35 12
	6A	6	20	6	15- 8	15 12 12 10 10
	6B	8	1	15	15- 0	15
1795	7	5	19	13	67-15	45 40 20 15 15
	8	5	26	15	45-12	50 40 25 20 20
	9	2	47	16	63-45	50 45 45 40 40
1796	1	2	44	14	65-50	55 50 40 35 30
	2A	3	35	13	58-30	45 40 30 30 20
	2B	6	9	7	60- 7	20 10 8 7 7
	3	5	20	9	35-12	20 20 15 15 10
	4	3	42	13	60-40	50 50 50 35 20
	5A	3	34	17	60-40	50 50 45 40 35
	5B	4	25	13	65-30	30 25 25 25 20
	6A	2	61	14	65-40	50 45 40 40 35
	6B	6	12	7	30- 6	15 12 10 10 8
1797	1	6	4	6	63- 7	12 8 4 3
	2	4	20	9	63-35	40 20 20 20 12
1800	1	2	95	30	67-60	65 65 63 63 60
	2	3	70	11	30-20	35 30 30 30 25
	3	1	70	22	65-55	60 60 60 60 55
	4	3	49	18	60-35	45 45 40 35 35
1801	1	6	9	7	15- 8	15 10 8 8 7
	2	3	70	11	30-20	35 30 30 30 25
	3	1	70	22	65-55	60 60 60 60 55
	4	3	49	18	60-35	45 45 40 35 35
1802	1	1	82	21	65-55	65 55 55 50 45
	2	5	44	8	45-15	35 25 20 20 15
	3	1	70	22	65-55	60 60 60 60 55
	4	3	49	18	60-35	45 45 40 35 35

## SUMMARY STATISTICS BY VARIETY

DATE	C#	RARITY	NUMBER REPORTED	AVERAGE GRADE	CC	BEST FIVE
1804	1	3	53	19	60-35	60 55 45 40 40
	2	7	4	6	15- 2	12 6 4 4
	4	5	36	10	35-15	45 35 20 20 20
	5	4	53	25	60-35	60 60 60 50 45
	6	2	60	30	60-65	60 55 55 55 55
	7	5	39	19	50-20	50 45 40 40 30
	8	1	73	29	65-60	65 55 55 55 50
	9	2	84	27	65-55	60 55 55 50 50
	10	1	72	32	65-55	63 63 60 60 60
	11	3	60	20	60-40	45 45 45 40 35
	12	2	68	29	65-55	63 63 62 60 60
	13	1	95	31	63-60	65 63 60 60 60
1805	1	1	84	26	63-60	62 60 60 55 55
	2	6	18	9	35-10	30 15 15 12 12
	3	5	44	9	35-15	30 25 20 20 20
	4	2	83	25	65-50	62 60 55 55 50
1806	1	1	95	31	67-60	63 60 60 60 60
	2	4	47	19	60-50	55 55 50 50 45
	3	6	11	5	15- 7	10 8 8 7 5
	4	1	79	30	67-60	65 65 63 60 60
1807	1	2	98	26	60-60	63 60 55 50 50
1808	1	7	2	6	30- 3	8 4
	2	3	68	15	63-30	55 40 40 40 35
	3	1	91	22	60-60	65 60 60 55 55
1809	1	6	21	10	35-10	35 30 25 25 10
	2	3	50	19	63-50	60 45 45 40 40
	3	1	67	34	65-60	55 63 63 60 60
	4	3	61	25	65-60	63 60 60 55 50
	5	1	87	34	65-60	65 55 55 55 55
	6	1	76	35	65-60	60 60 60 60 55
1810	1	2	85	28	65-60	60 60 58 58 55
1811	1	4	46	15	67-50	45 45 45 40 35
	2	3	78	15	63-40	50 50 40 40 40
1825	1	3	64	31	65-50	65 62 60 58 55
	2	1	85	36	67-60	63 63 60 60 60
1826	1	1	84	38	65-60	65 65 65 60 60
	2	3	51	35	60-50	60 55 55 50 50
1828	1	3	78	37	65-60	60 60 60 60 60
	2	2	83	35	65-60	65 63 60 60 58
	3	1	78	43	65-60	65 63 63 63 63

## SUMMARY STATISTICS BY VARIETY

DATE	C#	RARITY	NUMBER REPORTED	AVERAGE GRADE	CC	BEST FIVE
1829	1	1	88	38	65-60	65 65 65 63 60
1831	1	6	10	39	50-30	55 50 50 50 40
1832	1	2	68	37	60-60	65 65 60 60 60
	2	1	82	37	65-60	65 65 63 60 60
	3	1	59	40	65-60	65 65 63 60 60
1833	1	1	88	44	65-60	65 65 65 65 65
1834	1	1	97	43	65-60	65 65 65 65 63
1835	1	1	83	43	65-60	65 65 65 60 60
	2	1	81	43	60-60	65 65 63 63 63
1849	1	2	84	44	63-60	65 63 63 60 60
1850	1	2	84	43	65-60	65 63 63 63 60
1851	1	1	89	45	70-60	70 65 65 65 64
1853	1	1	90	47	65-60	65 65 63 63 63
1854	1	1	89	46	65-60	65 65 65 65 63
1855	1	1	89	47	70-60	70 68 65 65 65
1856	1	1	81	44	70-60	70 65 65 63 63
1857	1	2	80	47	70-60	70 65 65 65 64

## Survey Key

CCB Worst coin in condition census

CCT Best coin in condition census

GA Gary Apelian

JA Joshua Alper

MA Michael A.

TLA T. L. Amoreno

AB Alan Brouard

DB Del Bland

HB Henry Bergos

JB Jim Braswell

VRB Vernon R. Brown

BOB Anonymous Collector

FHB Fred H. Borchardt

JEB John E. Borhek

REB Richard E. Bowman

BC Bill Jones (Boston Coll.)

HC Hugh Cooper

JC John Cogan

OC Ohio Collector *BRAD*

PC Pat Cunningham

TC Dr. Tom Chalkley

AC1 Anonymous Collector

AC2 Anonymous Collector - *SCHOENWALTER*

AC3 Anonymous Collector

AC4 Anonymous Collector

GSC Golden State Collection *WEBER*

KHC Ken's Half Cents

NJC Reasonably Famous NJ Collector *YUEB*

RSC Roger Cohen Jr.

SBC Santa Barbara Collection *MARWIA*

JD Jerry Dzara

PE Phil Everly

TE Tom Erstfeld

WE William Easley

SKE Steven K. Ellsworth

DF Dick Feingold

RAF Ronald A. Frostbauer

RFF Richard F. Felshaw

WJF William J. Froehlig

DG Dennis Garstang

TG Tim Gunn

GPG G.P. Garbe

MAG Max A. Gors

SHG Samuel H. Grose

DH Dan Hartsock

JH Jim Harrell

LH Lory Hartmann

DH1 David Henderson

MEH Mark E. Hays

MJH Anonymous Collector

OWH O.W. Huffman

WAH Reverend Wilbur A. Hardin

RMH Robert M. Hastings

BWI Anonymous Collector *Goss*

PJ Paul Jacobson

REJ Ron E. Janowsky

JK Joe Kane

KK Kenneth Keller

RK Richard Kurtz

SK Steve Kwsco

CJK Clint J. Kucera

OPK Anonymous Collector

RK1 Rees Kinney

TSK Anonymous Collector *KIMMARD*

JL Jon Lusk

PL Paul Ligor

JL1 Jim Lambert

RWL Rick W. Leonard

SL Steve Lund

WL Dr. Wallace Lee

JM Jim Marek

SM Sonny Miller

JMI John McGrath

CVM Chris Victor-McCawley

EJM Edward J. Masuoka

GIM Gerald I. Maas

KMM Kevin M. Moore

PJM Philip J. Moore

SAM Lanny Reinhardt

SN Steve Nolan

VN Van Ness

JLN James L. Nicholson

WEN William E. Nessel, M.D.

RO Robert O'Laughlin

CED Carl E. Ostiguy

MP Michael Packard

RP Russ Post

WP Anonymous Collector

NVP Norman V. Peterson

WOP Anonymous Collector

RR Ray Rouse

TR Tom Reynolds

CAR Charles A. Roberts

CJR Anonymous Collector

EAR Anonymous Collector

EBR E.B. Robinson Jr.

GMR Gary M. Ruttenberg

JR2 Jules Reiver

JCR John C. Rains

PSR P. Scott Rubin

WR Wes Russell

ANS Antony N. Sileo

GS Gino Sanfilippo

HS Harry Salyards

JS Jim Swales

EFS E.F. Swails Jr.

JSS John S. Schoentag, M.D.

KCS Kermit C. Smyth

SLS Sid L. Schwartz

ITT Anonymous Collector

RLT Robert L. Travis

WFT William F. Tivol

GRT George R. Trostel

CRV C. Richard Vitale

CW Chuck Wilkinson

DW Doug Wier

EW Edward Weeks

GW George Waingold

RW1 Rod Widok

RW2 Robert Weldon

RW3 Ralph Witt

DPW Donald P. Weinzapfel

KHW Karl H. Ways Jr.

JDY J.D. Yadack

RGY Richard G. Young

RLY Robert L. Younglof

VARIETY	CC1	RSC	OCB	WL	JR2	RWL	JL	AC2	SAM	OC	NJC	SKE
793	1	60	40	40	40	12	40	20	30	20		12
	2	60	35	40	25	12	20	20	40	10	12	6
	3	63	20	40	45	15	12	20	15	6		
	4	63	50	40	40	15	15	20	30	6		30
794	1A	60	35	40	45	30		30	20	15	45	8
	1B	30	20	8	7		3	12				7
	2A	50	40	40	25	55	30	12	25	35	12	15
	2B	40	25	3	40			3	5			6
	3A	55	20	12	20	8	10	8	30	15	12	15
	3B	15	6	4								8
	4A	60	45	40	35	20	20	20	40	10	12	30
	4B	15	10	8								8
	5A	55	30	25	25	15	25	30	30	15	10	12
	5B	35	35	10								
	6A	15	15	8	4	4	12	8	10	8	10	6
	6B	15	15									
	7	67	40	15	12	4	8	5	15		10	15
	8	45	15	12	12	15	20	8	20	15	20	10
	9	63	50	45	45	20	15	30	10	15	30	6
1795	1	65	30	50	40	20	50	5	20	20	35	10
	2A	58	40	30	45	20	30	5	10	15	15	5
	2B	60	20	7			7	3	7		7	4
	3	35	15	12	4	6	20	8	8	15	8	6
	4	60	50	40	20	20	35	12	10	15	15	20
	5A	60	35	40	35	50	20	12	15	12	12	4
	5B	65	20	30	25	20	25	5	10	20	12	8
	6A	65	40	40	50	30	20	20	20	45	8	12
	6B	30	15	6	8		10	3	8		6	10
1796	1	63	8	7								
	2	63	4	35	40	3	6	12	20	4	8	20
1797	1	63	55	50	40	25	30	50	15	30	30	12
	2	63	35	30	30	30	20	12	20	10	25	15
	3A	45	35	25	25	3	10	12	15	8	4	10
	3B	40	15	15	12	20	12	12	8	6	5	15
	3C	10	10	1								4
1800	1	67	65	60	63	50	60	50	40	40	25	50
1802	1	15	6	8	4	15	7	8	10		8	
	2	30	30	20	20	25	12	12	10	15	8	5
1803	1	65	45	55	45	55	20	30	15	35	50	20
	2	45	25	15	35	10	8	20	5	10	7	8
	3	65	60	55	55	55	30	25	60	30	30	12
	4	60	45	35	40	30	12	35	10	45	25	20
1804	1	60	55	35	30	20	25	20	40	20	20	25
	2	15	6	2	4							
	4	35	15	15	20	10	15	20	12	20	12	3
	5	60	60	35	40	40	30	12	20	35	60	40
	6	60	60	55	50	50	40	20	45	55	25	55
	7	50	40	20	20	15	12	20	15	20	30	30
	8	65	55	50	55	40	30	40	30	45	40	25
	9	65	55	55	50	40	45	35	30	45	25	55
	10	65	60	55	63	40	40	40	55	40	25	40
	11	60	40	40	35	30	30	20	15	45	30	10
	12	65	60	55	63	55	55	40	60	50	45	30
	13	63	65	60	63	55	35	45	25	40	20	40

VARIETY	CC1	RSC	OCB	WL	JR2	RWL	JL	AC2	SAM	OC	NJC	SKE
1805	1	63	60	60	55	50	50	20	15	45	35	50
	2	35	15	10	4	8	12	3	15	10	6	3
	3	35	25	15	8	20	7	12	8	20	8	15
	4	65	60	50	50	50	55	45	30	50	45	25
1806	1	67	60	60	63	60	30	60	30	50	45	40
	2	60	45	50	55	40	25	20	8	30	40	25
	3	15	8	7	4	10	5	3		3	7	3
	4	67	65	60	65	60	55	60	45	35	35	45
1807	1	60	55	60	63	50	50	30	40	45	45	30
1808	1	30	4	3								
	2	63	40	30	25	30	25	40	10	15	15	30
	3	60	60	60	65	15	55	25	12	30	35	12
1809	1	35	35	10	25	25	7	8		10	10	
	2	63	40	50	60	45	30	20	40	35	12	8
	3	65	65	60	63	60	55	40	55	50	35	55
	4	65	60	60	63	60	30	30	50	35	30	45
	5	65	65	60	55	45	35	45	50	50	15	45
	6	65	60	60	60	60	55	50	30	40	15	55
1810	1	65	60	60	58	40	50	40	20	25	50	25
1811	1	67	45	50	40	45	35	12	45	6	20	12
	2	63	40	40	50	50	10	20	30	15	15	20
1825	1	65	65	50	58	55	20	25	55	45	45	55
	2	67	60	60	63	60	55	40	60	35	45	50
1826	1	65	65	60	65	65	60	60	55	35	50	55
	2	60	55	50	45	45	45	60	40	50	45	30
1828	1	65	60	60	60	60	40	60	55	45	40	55
	2	65	60	60	65	50	50	40	50	45	40	40
	3	65	65	60	63	60	60	50	55	60	50	60
1829	1	65	65	60	65	55	55	50	60	60	45	50
1831	1	50	40	30	50	50	25	30	20		55	35
1832	1	60	60	60	65	65	60	60	60	45	12	50
	2	65	65	60	65	60	40	30	25	45	35	40
	3	65	65	60	65	60	45	50	20	45	50	55
1833	1	65	65	60	65	65	60	50	65	60	30	55
1834	1	65	65	60	65	65	60	60	45	45	40	40
1835	1	65	65	60	65	65	60	60	50	40	40	60
	2	60	60	60	63	60	63	60	50	50	35	50
1849	1	63	60	60	63	65	50	50	50	50	60	45
1850	1	65	65	60	63	60	63	60	40	55	30	60
1851	1	70	70	60	63	65	55	60	45	55	40	65
1853	1	65	65	60	65	60	60	60	40	55	60	60
1854	1	65	65	60	65	65	63	60	55	55	55	60
1855	1	70	70	60	65	60	63	60	40	63	45	65
1856	1	70	70	60	65	60	63	60	40	50	50	40
1857	1	70	70	60	65	65	65	60	45	45	50	40

TOTAL V	99	99	98	91	87	89	90	89	85	87	83	77
TOTAL G	5444	4302	3878	3979	3360	2987	2755	2642	2680	2497	2384	2575
% V	100	100	99	92	88	90	91	90	86	88	84	78
% G	100	79	71	73	62	55	51	49	49	46	44	47
SCORE	100	90	85	83	75	72	71	69	68	67	64	63
%_COND	100	79	71	77	66	58	53	51	54	50	49	55

TOTAL V=TOTAL VARIETIES TOTAL G=SUM OF GRADES  
 % V=(TOTAL VARIETIES/99)\*100 % G=(TOTAL G)/(TOTAL G FOR CC1)\*100  
 SCORE=(%V+%G)/2 %C=(TOTAL\_G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100

HALF CENT COLLECTIONS													PAGE 3
VARIETY	MP	GIM	JC	GW	FHB	KK	TC	WEN	AB	GS	JK	RR	
1793	1	2	10	8	8	6					15	12	
	2		6				6				2		
	3	2	6	20	8	10	4				1		
	4	15	12		4	6	3	4	8		8	6	
1794	1A	6	30	15	8		12	10	12		15	8	30
	1B											12	
	2A	15	10	10	12		15		8	7	8	3	30
	2B						3						
	3A	8	10	2	6		3	5	5	10		4	
	3B												
	4A	4	25	12	15	20	10	6	8	15	7	6	
	4B												
	5A	3	15	12	12	25	8	6	8		12	3	
	5B												
	6A	2	6	3			3	4			7	3	
	5B												
	7		12	3	8	8	3			8		15	
	8		25	15	4	50	8	12	15			20	
	9	3	4	40	4	8	12	10	20	8	12	8	
1795	1	3	6	20	15		5	6	8	20	12	3	8
	2A	4	12	12	6	20	8	6	8	10	10	4	
	2B											3	
	3	7			4			6	8			8	
	4	10	6	50	4		4	6	12	8	12	8	10
	5A	12	15	20	12	50	10	5	8	12	10	6	12
	5B	8	25		6		15		8	15		4	
	6A	12	16	25	4		8	12	15	20	12	12	12
	6B	3				7							
1796	1												
	2		10	2		3						3	
1797	1	30	20	12	10	35	5	12	8		20	3	25
	2	3	10	15	4	30	8	12	10	10	4	4	30
	3A	10	10	8	4	4	4	4	10	20	4	4	10
	3B	2			3	5	8	3	8		3	3	
	3C					3						3	
1800	1	55	40	40	35	50	25	12	45	40	20	12	8
1802	1											4	
	2	8	10	20	10	25	4	8	8	12	8	12	12
1803	1	25	25	30	35	15	12	10	12	30	40	20	12
	2	7	20	8	4	3	15		5	7	5	8	10
	3	45	30	30	50	60	8	25	20	30	30	12	
	4	30	12	30	4	25	15	15	20	25	30	10	25
1804	1	30	10	20	25	8	12	12	15	20	8	12	30
	2												
	4	5	6	7	4	4	4	6	8	8	6	4	7
	5	15	15	35	40	50	12	12	25	30	40	12	15
	6	35	35	35	40	35	12	12	25	35	35	20	35
	7	12	30	50	8	20	8	12	20	20	12	8	12
	8	30	45	20	35	35	30	15	20	25	15	20	30
	9	30	25	25	45	40	8	50	25	20	20	40	35
	10	55	63	12	8	60	40	20	55	35	30	12	50
	11	35	12	15	25	30	8	35	25	20	25	20	12
	12	45	10	40	35	60	20	10	30	20	12	8	25
	13	50	35	45	45	20	30	25	35	20	40	20	45

HALF CENT COLLECTIONS													PAGE 4
VARIETY	MP	GIM	JC	GW	FHB	KK	TC	WEN	AB	GS	JK	RR	
1805	1	45	12	45	35	20	35	15	55	40	20	20	20
	2						10		12	3		12	
	3	5	10	12	8	6	8	10	12	10	8	4	12
	4	35	15	40	45	20	20	12	15	20	45	12	12
1806	1	40	30	30	45	40	20	12	50	45	30	12	50
	2	25	5	50	15	35	8	6	12	7	12	8	20
	3											3	
	4	40	12	50	40	35	10	15	20	50	40	20	12
1807	1	40	35	20	45	40	20	15	25	25	30	20	30
1808	1												
	2	15	12	8	10	15	8	6	12	30	12	12	35
	3	35	25	40	40	35	25	10	35	35	30	8	25
1809	1		6	4	4		1			8	7	4	30
	2	30	15	30	15	35	10	6	12	25	12	12	45
	3	60	40	30	35		20	10	12	50	30	12	30
	4	35	20	35	25	20	30	40	12	40	15	12	25
	5	35	35	30	35	50	40	45	12	40	45	50	50
	6	40	45	12	45	40	35	20	40	40	35	12	20
1810	1	45	30	40	45	45	40	30	25	40	12	8	40
1811	1	8	15	15	8	35	15	8	7	12	4	30	
	2	12	12	20	15	25	6	10	8	25	15	4	12
1825	1	30	40	40	40		25	12	30	30	30	12	45
	2	50	45	40	35	55	35	45	30	25	40	12	40
1826	1	60	45	35	45	50	45	50	25	50	30	20	30
	2	45	40	40	40	45	45	40	20	35	30	20	40
1828	1	50	35	50	45	30	40	40	40	50	40	12	40
	2	30	50	45	45	40	35	40	45	25	60	20	50
	3	55	55	60	45	60	45	55	45	50	40	20	30
1829	1	55	65	20	35	50	40	60	25	50	40	20	30
1831	1												
1832	1	60	55	40	45	35	40	50	45	25	35	12	35
	2	80	63	40	45	30	45	50	45	55	40	12	35
	3	50	35	50	45	40	35	60	45	35	45	12	40
1833	1	60	45	50	45	60	35	60	40	50	12	50	
1834	1	60	45	60	40	63	40	60	25	50	45	12	55
1835	1	55	45	55	45	60	45	50	40	50	55	20	55
	2	50	45	60	45	65	45	60	25	40	50	12	45
1849	1	60	60	35	45	60	40	60	55	45	40	12	40
1850	1	40	40	55	35	50	40	60	45	40	40	20	35
1851	1	50	60	50	45	65	40	60	45	25	50	20	55
1853	1	60	63	40	45	63	50	60	45	55	50	20	60
1854	1	55	40	50	45	63	40	50	45	50	50	20	40
1855	1	50	40	60	45	63	40	55	30	30	45	20	55
1856	1	50	45	40	45	65	50	60	30	55	45	40	40
1857	1	45	50	45	40	65	60	30	40	55	40	60	60

TOTAL V	79	81	78	80	70	82	77	77	72	73	88	68
TOTAL G	2391	2193	2337	2104	2491	1691	1931	1807	2060	1943	1085	2057
% V	80	82	79	81	71	83	78	78	73	74	89	69
% G	44	40	43	39	46	31	35	33	38	36	20	38
SCORE	62	61	61	60	58	57	57	55	55	55	54	53
%_COND	51	45	50	44	58	35	42	39	47	44	21	50

TOTAL V=TOTAL VARIETIES  
 % V=(TOTAL VARIETIES/99)\*100  
 SCORE=(%V+%G)/2  
 TOTAL G=SUM OF GRADES  
 % G=(TOTAL G)/(TOTAL G FOR CC1)\*100  
 %\_COND=(TOTAL G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100

EASLEY

VARIETY	MJH	KHW	MEH	ANS	GPG	MA	OPK	KHC	GRT	TR	JSS	WE
793	1										12	
2	3				20	20						
3		8	5		30		15				12	
4							15	8		4		
794	1A	1	45		30	4						
1B												
2A	20			8	30		12			4	3	
2B												
3A	2											
3B												12
4A	5		8				20	12	12	20		
4B												
5A	5											
5B												
6A												
6B												
7												
8	5											
9	5	5	5			30		12		30	8	12
1795	1	5	20	12		8	30		6	30	4	
2A	5	20	10		20	15					4	
2B												
3			10			10						
4	6	20	7		12		4	12	6			
5A	3		8		45					40		
5B	8											7
6A	8	35	12	15	15	3	12	10	4	30		6
6B												5
1796	1											4
2		6			4							
1797	1	8	20	12	30		3	10	6	20	12	30
2	8		15	8		4	15	2	4	8		
3A	8	5			12		4					
3B	3	15				3						8
30												
1800	1	40	30	45	50	55	40	30	35	35	63	40
1802	1											
2	5	15	8	6	15	4	15	8	6		8	10
1803	1	30		7	15	45	8	20	30	20	8	8
2	5		4	8		4						6
3	20	35	25	15	12	8	20	20	4		7	12
4	15	12	8				12	8	35			20
1804	1	15	45	15	12		4		40		4	30
2												
4	8		3	1					8		45	8
5	12		25	45		45			12		12	3
6	15	55	35	50	45	35	15	15	20		8	
7	12			12								10
8	40	30	50	45		30	25	30	40	50	15	
9	15	12	50	40				40	40	10	40	40
10	30	15	15	45		40	40	40	55	55	60	
11	15	35	20	35	8	45			30	30		15
12	30	50	20	45	60	20	20		40	60	40	62
13	20	40	60	45	50	50	45	40	45	15	40	45

VARIETY	MJH	KHW	MEH	ANS	GPG	MA	OPK	KHC	GRT	TR	JSS	WE
1805	1	20	35	20	15	60	20	25	12	45	40	40
2												
3	4	8	4	3		3				8	4	10
4	45	40	20	8	45	35	6	30	20	50	40	
1806	1	20	55	40	50		8	45	40	45	35	20
2	4	40	8	15		8		10	12			12
3	5											
4	45	55		30	60	35	50	30	12	60	40	10
1807	1	20	40	30	15	60	20	40	30	50	35	8
1808	1											
2	8	35	12	15	30	20	5	10		10	8	8
3	12	30	25	35	8	20	8	30	30	30	12	12
1809	1	3	8									5
2	20	20	12			12	8	25	30	3		
3	45	45	15	35			35	45	55	63	8	35
4	12	20	20	15	55	12	35	20		4	40	20
5	20	40	35	55	55	45	40	40	40	55	40	20
6	20	50	40	55	45	45	40	40	45	25	20	35
1810	1	20	55	35	35	55	20	7	30	45	58	4
1811	1	8	12	10	6		10		4			6
2	5	30	8	8	15	10	25	10		25	10	10
1825	1	15	55	50	35		6	60	25		30	40
2	30	55	60	50	60	40	45	45	20	30	20	63
1826	1	45	50	55	45	60	55	50	45	50	40	55
2	20	15	30	30	40	40		35			20	50
1828	1	30	60	45	45	45	40	50	20	40	30	55
2	12	50	25	35	45	50	20	40	40	50	30	35
3	40	55	50	50	60	60	63	40	50	63	40	
1829	1	35	60	50	55	60	40	45	40	30	63	30
1831	1											55
1832	1	12	55	12	45	55	15	40	60	55	55	45
2	12	60	60	45	45	35	35	30			30	50
3	12	50	55	50		60	45	30			60	50
1833	1	40	55	50	55	60	50	45	60	50	60	40
1834	1	20	60	45	45	55	50	60	45	50	60	50
1835	1	30	40	55	50	55	50	45	55	50	60	40
2	50	60	50	45	60	20	45	50	55	50	55	
1849	1	35	45	60	45	45	45	45	45	55	55	60
1850	1	45	50	58	55	60	45	35	40	50	60	40
1851	1	45	45	40	55	60	35	60	45	45	60	50
1853	1	45	45	60	55	60	50	50	50	50		60
1854	1	45	50	50	45	55	45	63	50	50	55	60
1855	1	45	60	50	50	65	40	60	50	55	60	45
1856	1	20	50	55	45	60	40	45	45	45		30
1857	1	45	50	50	50	60	40	60	64	55	60	63

TOTAL V	77	61	67	61	52	60	57	57	54	49	54	56
TOTAL G	1499	2326	1971	2007	2199	1712	1787	1777	1806	1953	1625	1479
% V	78	62	68	62	53	61	58	58	55	49	55	57
% G	28	43	36	37	40	31	33	33	33	36	30	27
SCORE	53	52	52	49	46	46	45	45	44	43	42	42
% COND	32	61	48	53	67	46	50	49	54	63	48	45

TOTAL V=TOTAL VARIETIES TOTAL G=SUM OF GRADES  
 $\% V = (\text{TOTAL VARIETIES} / 99) \times 100$   $\% G = (\text{TOTAL G}) / (\text{TOTAL G FOR CC1}) \times 100$   
 $\text{SCORE} = (\% V + \% G) / 2$   $\% \text{COND} = (\text{TOTAL G}) / (\text{SUM OF CC1 FOR MATCHING VARIETIES}) \times 100$



ENCL 1

VARIETY	MJH	KHW	MEH	ANS	GPG	MA	OPK	KHC	GRT	TR	JSS	WE
793	1										12	
	2	3			20	20						
	3		8	5	30		15					12
	4						15	8		4		
794	1A	1	45		30	4						
	1B											
	2A	20		8	30		12				4	3
	2B											
	3A	2										
	3B											
	4A	5		8			20	12	12	20		
	4B											
	5A	5										
	5B											
	6A											
	6B											
	7											
	8	5										
	9	5	5	5		30		12		30	8	12
1795	1	5	20	12		8	30	6	30	4		
	2A	5	20	10		20	15				4	
	2B											
	3			10		10						
	4	6	20	7		12		4	12	6		
	5A	3		8		45					40	
	5B	8										7
	6A	8	35	12	15	15	3	12	10	4	30	6
	6B											5
1796	1											4
	2		6		4							
1797	1	8	20	20	12	30		3	10	6	20	12
	2	8		15	8		4	15	2	4	8	
	3A	8	5		12			4				
	3B	3	15			3						8
	30											
1800	1	40	30	45	50	55	40	30	35	35	63	40
1802	1											
	2	5	15	8	6	15	4	15	8	6	8	10
1803	1	30		7	15	45	8	20	30	20	20	8
	2	5		4	8	4						6
	3	20	35	25	15	12	8	20	20	4	7	12
	4	15		12	8			12	8	35		20
1804	1	15	45	15	12			4		40	4	30
	2											
	4	8		3	1				8		45	8
	5	12		25	45		45		12		12	3
	6	15	55	35	50	45	35	15	15	20		8
	7	12			12							10
	8	40	30	50	45		30	25	30	40	50	15
	9	15	12	50	40			40	40	10	40	40
	10	30	15	15	45		40	40	40	55	55	50
	11	15	35	20	35	8	45			30	30	15
	12	30	50	20	45	60	20	20		40	60	62
	13	20	40	60	45	50	50	45	40	15	40	45

VARIETY	MJH	KHW	MEH	ANS	GPG	MA	OPK	KHC	GRT	TR	JSS	WE
1805	1	20	35	20	15	60	20	25	12	45	40	40
	2											
	3	4	8	4	3		3			8	4	10
	4	45	40	20	8	45	35	6	30	20	50	40
1806	1	20	55	40	50		8	45	40	45	35	20
	2	4	40	8	15		8		10	12		12
	3	5										
	4	45	55		30	60	35	50	30	12	60	40
1807	1	20	40	30	15	60	20	40	30	50	35	8
1808	1											
	2	8	35	12	15	30	20	5	10		10	8
	3	12	30	25	35	8	20	8	30	30	30	12
1809	1	3		8								5
	2	20		20	12		12	8	25	30	3	
	3	45	45	15	35			35	45	55	63	8
	4	12	20	20	15	55	12	35	20		4	40
	5	20	40	35	55	55	45	40	40	40	55	40
	6	20	50	40	55	45	45	40	40	45	25	35
1810	1	20	55	35	35	55	20	7	30	45	58	4
1811	1	8	12	10	6		10		4	8		6
	2	5	30	8	8	15	10	25	10		25	10
1825	1	15	55	50	35		6	60	25		30	40
	2	30	55	60	50	60	40	45	45	20	30	20
1826	1	45	50	55	45	60	55	50	45	50	40	45
	2	20	15	30	30	40	40		35		20	50
1828	1	30	60	45	45	45	40	50	20	40	30	55
	2	12	50	25	35	45	50	20	40	40	50	30
	3	40	55	50	50	60	60	63	40	50	63	40
1829	1	35	60	50	55	60	40	45	40	30	63	30
1831	1											
1832	1	12	55	12	45	55	15	40	60	55	55	45
	2	12	60	60	45	45	35	35	30		30	50
	3	12	50	55	50		60	45	30		60	50
1833	1	40	55	50	55	60	50	45	60	50	60	40
1834	1	20	60	45	45	55	50	60	45	50	60	50
1835	1	30	40	55	50	55	50	45	55	50	60	40
	2	50	60	50	45	60	20	45	50	55	50	55
1849	1	35	45	60	45	45	45	45	45	55	55	60
1850	1	45	50	58	55	60	45	35	40	50	60	40
1851	1	45	45	40	55	60	35	60	45	45	60	20
1853	1	45	45	60	55	60	50	50	50	50	50	63
1854	1	45	50	50	45	55	45	63	50	50	55	50
1855	1	45	60	50	50	65	40	60	50	55	60	45
1856	1	20	50	55	45	60	40	45	45	45		30
1857	1	45	50	50	50	60	40	60	64	55	60	63

TOTAL V	77	61	67	61	52	60	57	57	54	49	54	56
TOTAL G	1499	2326	1971	2007	2199	1712	1787	1777	1806	1953	1825	1479
% V	78	62	68	62	53	61	58	58	55	49	55	57
% G	28	43	36	37	40	31	33	33	33	36	30	27
SCORE	53	52	52	40	46	46	45	45	44	43	42	42
%_COND	32	61	48	53	67	46	50	49	54	63	48	45

TOTAL V=TOTAL VARIETIES TOTAL G=SUM OF GRADES  
 % V=(TOTAL VARIETIES/99)\*100 % G=(TOTAL G)/(TOTAL G FOR CCI)\*100  
 SCORE=(%V+%G)/2 %C=(TOTAL\_G)/(SUM OF CCI FOR MATCHING VARIETIES)\*100

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VARIETY	BWI	KCS	WJF	REJ	JD	GSC	RMH	VN	DPW	CAR	SK	DG
1793	1											
2			25	4		55	3	8				
3		5			4	40						
4							4					
1794	1A		10			45					12	
1B		5	10			12						
2A		3	25			40	4			20		
2B						45		20				
3A						25						
3B						15						
4A					4	45	7					
4B						15						
5A						35						
5B												
6A						12						
6B												
7						45						
8			3			20					12	8
9		10	12	12		40					20	
1795	1		8	12	4			15		12		
2A		5	8					8		12		
2B								8				
3												
4		8			4		10		4			
5A		2										
5B			10									
6A		2	8	15	15	4	4	6		12	4	
6B												
1796	1		12									
2												
1797	1	4	10	12	4	4	7	8		8	4	
2		1	25		4		12		4		3	
3A								12		12	3	
3B					8			5		4		
3C												
1800	1	20	8	20	20	30	65	45	40	6	40	15
1802	1											
2		6	12	4	4	35	4	5	4	8		
1803	1	10	10	10	15	12	65	40	6	20	12	8
2		12	5		8	15						5
3		12	8	8	8	60	15		6	8	8	
4		6	8	8	8	35			6		12	
1804	1	12			8	60			10	8	20	
2						12		4				
4						35		8				
5		6	35	30	8				30	40		
6		30	25	20	30				20	40	12	5
7			12			45			20			20
8		30	8	25	25	12	65		30	30	20	20
9		12	6		8	30	60		12		20	12
10		15	12	12	20	12	60	40		8		20
11		6	15	12	12	12	45		30	8	20	12
12		10	10	10	4	12	63		8	8	40	20
13		20	30	15	20	12	60	50	45	30	40	8

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VARIETY	BWI	KCS	WJF	REJ	JD	GSC	RMH	VN	DPW	CAR	SK	DG
1805	1	6	12	10	15	8	62	40	20	12	8	4
2						30						12
3		8	8		4	20		30			12	
4		12	5	10	25	8	62	12		20	40	15
1806	1	40	30	30	20	30	55	15	20	30	40	12
2		12	6			12	55		15		8	
3						8						
4		12	8		15	30	63	12	12	10	12	12
1807	1	30	15	8	25	12	50	15	40	20	20	8
1808	1	8										
2		8	10	15	8	8	55	12	4	15	12	8
3		15	10	12	12	12	55	15	30	25	12	8
1809	1	3										
2		12	8		10	12				12		8
3		8	6		40	20		55		40	20	12
4		4	7		5	20		40		30	8	12
5		12	25	25	40	40		45	30	20	50	8
6		20	40		12	40		40	40	20	8	12
1810	1	12	15	35	15	40		25	40	6	20	4
1811	1	4	8	10	4			12				
2		8	5	40	10	4		10		5	12	15
1825	1	40	25		30	40		12		20		35
2		20	30	40	45	30		45	55	15	50	20
1826	1	45	40	25	45	20		50	45	40	40	20
2		12	25		40	20				30		
1828	1	20	35	35	40	20		45		30	4	40
2		20	12	12	45	20		50	50	20	40	12
3		30	40	30	30	20		50	50	25	50	40
1829	1	12	15	40	50	40		55	30	30	20	12
1831	1											
1832	1	40	45		40	20		50	55	12		8
2		40	30	40	45	20		30		25	40	12
3		15	40		40	20		50		15		12
1833	1	20	45	45	40	20		45	55	20	50	40
1834	1	20	35	45	55	20		45	45	20	40	40
1835	1	40	25	40	50	20		55	60	25		8
2		20	30	40	30	20				40	50	50
1849	1	50	30	50	45	40		40	50	30	40	45
1850	1	45	30	50	45	45		40	50	20	60	20
1851	1	50	45	50	40	40		40	55	55	50	40
1853	1	50	25	50	50	40		50	45	20	40	45
1854	1	55	35	30	45	30		50	55	40	60	40
1855	1	50	45	80	40	40		50	55	35	50	45
1856	1	20	35	80	45	40		40	50	35	40	20
1857	1	40	25	80	45	40		45	55	30	50	8

TOTAL V	61	61	56	54	59	44	48	47	53	47	55	49
TOTAL G	1199	1199	1366	1449	1157	1890	1508	1453	1105	1388	939	1229
% V	62	62	57	55	60	44	48	47	54	47	58	49
% G	22	22	25	27	31	35	28	27	20	25	17	23
SCORE	42	42	41	41	40	40	38	37	37	36	36	36
% COND	32	31	39	42	31	83	49	52	33	48	27	40

TOTAL V=TOTAL VARIETIES TOTAL G=SUM OF GRADES  
 % V=(TOTAL VARIETIES/99)\*100 % G=(TOTAL G)/(TOTAL G FOR CC1)\*100  
 SCORE=(%V+%G)/2 %C=(TOTAL\_G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100

VARIETY	WAH	BC	JH	SL	WP	TLA	ITT	RP	JM1	SN	RW3	RW1
1793	1			10								6
2		20		12								35
3			8	20								
4							10		4	8		
1794	1A						10		15			
1B												15
2A			12	25						20		
2B								12				6
3A				5								
3B												
4A					20			8			4	12
4B												
5A				30		4						
5B												
6A				4								1
6B												
7							10					
8							10					
9				25				10	5			
1795	1	12			25					4		
2A				20								
2B												
3			4	10								3
4			12	15					8			
5A				30								10
5B				8								
6A	6						10		10	12	12	25
6B												
1796	1											
2				4					12			4
1797	1	4	35		8		15		3	12	12	20
2	6			4	30		10	1				10
3A				20	4			12	3		3	30
3B				10								
3C												
1800	1	40	50	30		25	45	25	6	20	40	8
1802	1			4								
2	30	20	8	20	12	30	15		10	8		4
1803	1	35	55		15	12	30	4	10	12	40	15
2		4		5						6	10	5
3		45	20			45	20	7	4	8	4	25
4		20						4				
1804	1	35					20	8				25
2												
4		6		6								15
6	6	40		25			10	7				20
6		40	20	50			30	10	3			
7		30		10					12			15
8	30	55			25		40	10		20		35
9	20	35				30	40	12		20	15	
10		40				45	40	6	12	40	5	
11		25		20			10		15			
12		50			25	15	10		15	12		40
13	25	55	20		40	40	40	30	12	12	25	50

VARIETY	WAH	BC	JH	SL	WP	TLA	ITT	RP	JM1	SN	RW3	RW1
1805	1	20	40	30		25	35	40	10	10	12	25
2			4		6							35
3			10		10						4	15
4	20	12	20		25	8	40	6	12			
1806	1	50	50	40		45	40	40	10	20	20	40
2			50		20		15		7	10		
3												
4		60	20		30	30	40	10	12	20	15	30
1807	1	20	40	20	50	30	30	40	10	12	12	20
1808	1											50
2		6	25	8	25	25	3	10	3	10		15
3		12	30	12	50	25	40	20	10	10	20	12
1809	1				8							6
2			30	8				6				30
3		35	40		60	20	40		10			12
4		12	30	12	50		15	40	8			15
5		20	30	20		30	50	40	10	10	6	8
6		35	40	55		45			8	12	20	35
1810	1	20	40	12	50	15	20	40	6	12	12	20
1811	1		25		35			20	3			8
2		10	35	20	25	6	40	20	6	4	6	12
1825	1	12		40	15		40	10	10	40		
2		40	40	50	58	45	30		12	4	4	8
1826	1	50		20	55	80	45	40	6	20	40	20
2									12			50
1828	1	15		50	55	45		40	15	12	20	30
2		25	45	40	45	8	40	20	4	50	10	35
3		50		40		45	40		20		40	
1829	1	35		40	45	25	35		40	45	20	40
1831	1											55
1832	1											40
2		45		20		60		40	6			10
3		35		45		50		10	20	40	15	
1833	1	50		50		60	45	40	15	40	20	50
1834	1	50		50		60	50	40	30	20	50	40
1835	1	50	60	40		45	50	40	50		12	8
2		50		40				40	50	20	50	15
1849	1	50		50		45	40	55	35	12	20	45
1850	1	55		40	55	55	35	55		50	40	45
1851	1	50		50		45	55		40	20	40	40
1853	1	50	50	45		45	63		45	20	20	35
1854	1	50		50		45	58		50	20	40	40
1855	1	50		50		45	60		25	40	40	50
1856	1	40		40		60	40		40	40	40	45
1857	1	58	58	50		45	55	55		50	40	45

TOTAL V	45	42	45	47	41	40	43	51	49	45	44	42
TOTAL G	1390	1504	1335	1188	1415	1458	1290	788	811	1024	1013	1060
% V	45	42	45	47	41	40	43	51	49	45	44	42
% G	26	28	25	22	26	27	24	14	15	19	19	19
SCORE	35	35	35	35	34	34	33	32	32	32	31	
%_COND	48	59	47	48	54	57	48	24	26	38	38	45

TOTAL V=TOTAL VARIETIES TOTAL G=SUM OF GRADES  
 % V=(TOTAL VARIETIES/99)\*100 % G=(TOTAL G)/(TOTAL G FOR CC1)\*100  
 SCORE=(%V+%G)/2 %C=(TOTAL\_G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100

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VARIETY		MAG	GJK	REB	JEB	JB	RAF	WFT	RGY	PL	PJM	RK	EW
1793	1												
	2	8											
	3												
	4	12							30				
1794	1A			15									
	1B												
	2A												
	2B												
	3A												
	3B												
	4A	10	7						35			15	
	4B												
	5A												
	5B												
	6A												
	6B												
	7												
	8				40								
	9			25		3					10		
1795	1	12											
	2A												
	2B												
	3												
	4						5					15	
	5A			12					8	20			
	5B												
	6A	8			3								
	6B												
1796	1												
	2	4											
1797	1	10	5				8		20	25	8		6
	2	12			5								
	3A												
	3B												
	3C												
1800	1	8	12	25	20	12	8	40	40		12	20	10
1802	1												
	2	8			10							8	10
1803	1		20	20	12	4	7			25	25	10	
	2	8	5									10	
	3	12							30				15
	4						20			20			
1804	1						12						
	2												
	4												
	5		15				10						
	6		15	10	50	15							
	7												
	8		25	20			15	40	25	30		12	
	9	12	30	25			20	35		25		25	
	10		40		40	4	20				35		
	11		12		10							12	
	12		15			10	20	12		50			
	13	8	15	45	20	15	15	40		45	30	25	15

HALF CENT COLLECTIONS

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VARIETY		MAG	CJK	REB	JEB	JB	RAF	WFT	RGY	PL	PJM	RK	EW	
1805	1		12	25		10	4	15	45	40		15	12	30
	2													
	3													
	4		15	15	35	15	12			40	20			15
1806	1		30	20	15	60	25	20	35		50	15	15	30
	2										8			
	3													
	4		10	25			3	15	25	60		25		30
1807	1		8	12	25	7	30	15	20	35	30	35	30	10
1808	1													
	2		8	8					25				12	15
	3		12	12	35	7	12	20	50	20			20	10
1809	1													
	2			15			3						8	
	3			40	35	55	10		30				30	6
	4			15					25					
	5		50	40	30		30	20	55	45		35	15	40
	6		8	20	40		25				40	40		
1810	1		30		35	20	30	15	15	45	45		15	40
1811	1							10						
	2		30	6	10	12		7	20	25			12	10
1825	1		12		15		20		45		40	12	55	30
	2		30	35	35	55	4	20	15	45	45	40	12	
1826	1		8	40	35		40	20	20	45	45	35	25	30
	2					55	45					25		
1828	1			30	30		4		25			25	15	
	2		15	30	35	30	25		40	45	40	30	25	40
	3		45	20		55	20	40	55	45				50
1829	1		12	20		55	20	40	40	40	45	40	25	10
1831	1													
1832	1		20	45	15		40	12		40			30	30
	2							20	25		40		12	
	3				50	25						30		
1833	1		12	40	45	65	25	20	45	50	55	35	40	40
1834	1		20	40	50	65	40	20	20	55	50	40	30	40
1835	1		30		45		40	35	40		45	35		
	2		50	45	45	65	25	40		55	50	50	35	30
1849	1		45		50	30	40	45	30	55	55	40	20	40
1850	1		20	30	45	30	45	40	50	50	40	40	25	30
1851	1		40	20	55	40	12	40	20	50	50	50	25	15
1853	1		25	45	60	55	45	45	15	50	45	50	45	30
1854	1		40		50	65	35	45	50	55	45	50	20	10
1855	1		40	20	40	60	35	45	20	50	50	45	40	30
1856	1		30		45	20	20	20	15	50	60	60	40	30
1857	1		40	30	55	50	50	40	25	55	45	45	30	40
TOTAL V		44	41	38	35	40	40	35	31	31	34	37	36	
TOTAL G		879	959	1207	1241	902	888	1107	1293	1290	1090	840	887	
% V		44	41	38	35	40	40	35	31	31	34	37	36	
% G		16	18	22	23	17	16	20	24	24	20	15	18	
SCORE		30	30	29	29	28	28	28	28	28	27	26	26	
% COND		32	37	52	58	35	34	48	65	64	49	36	33	

TOTAL V	44	41	36	35	40	40	35	31	31	34	37	36
TOTAL G	879	959	1207	1241	902	888	1107	1293	1290	1090	840	887
% V	44	41	36	35	40	40	35	31	31	34	37	36
% G	16	18	22	23	17	16	20	24	24	20	15	18
SCORE	30	30	29	29	28	28	28	28	28	27	26	26
% COND	32	37	52	56	35	34	48	65	64	49	36	39

TOTAL V=TOTAL VARIETIES TOTAL G=SUM OF GRADES  
 $\% V = (TOTAL VARIETIES/99) \cdot 100$   $\% G = (TOTAL G)/(TOTAL G FOR CCI) \cdot 100$   
 $SCORE = (\% V + \% G)/2$   $\% C = (TOTAL G)/(SUM OF CCI FOR MATCHING VARIETIES) \cdot 100$

VARIETY	CVM	JM	EJM	CJR	RFF	EBR	OWH	PSR	WR	CW	DW	CEO
1793	1	3										
	2	5										
	3	5			4							2
	4			12								
1794	1A	8						3				
	1B											
	2A	8						6		30		
	2B											
	3A											
	3B											
	4A	6	30	8			20				12	
	4B											
	5A											
	5B						12					
	6A											
	6B											
	7											
	8							2				
	9	5	25		12			2				
1795	1	4	15	4				1			5	
	2A	6	12					3				
	2B											
	3											
	4	4						3				
	5A	3										
	5B	10	12				10					
	6A	10	35		12		5					
	6B						2					
1796	1											
	2											
1797	1	6		8	12			3				
	2	8		8								
	3A	12										
	3B	3										
	3C											
1800	1	25	20		20	30	15	30	1	45	20	35
1802	1											
	2	15	4		3	12	8		10		6	10
1803	1		40		12	8	10	5		30		35
	2											10
	3		20		8			12	8			40
	4	25						8	20			
1804	1											20
	2											
	4							8				6
	5	35	40	25								20
	6							8				35
	7	25	15	12				8				
	8	20	45			40	20	8				35
	9	15	40					8				
	10	30	20	4			20	5				35
	11	35	10									
	12	20						3		30		30
	13	10		8	30	40	45		35	3	15	45

VARIETY	CVM	JM	EJM	CJR	RFF	EBR	OWH	PSR	WR	CW	DW	CEO
1805	1	30		20	30	20				8		30
	2											
	3											4
	4	30	55	20		12	20	3	30	4	30	35
1806	1	50	20		3	40	40	20	3		12	45
	2		35									
	3											
	4	40		8			40		45		20	35
1807	1	40	20	45	20	30	15		8	20	12	25
1808	1											
	2							8	20			8
	3	25	25	12	20	12	12	20		40	12	30
1809	1											
	2		25					5				
	3		40	40			45	45	8	50	20	45
	4		30	35				45				
	5	45	35		8	40	10	50	3	45	12	20
	6		40	50	40			10		20	50	45
1810	1	60	20		3	40	12			4	20	45
1811	1							8	30			
	2	10		3	30	10	8					15
1825	1			4			20	5		12		
	2	45		55	20	30	25	20	1		30	
1826	1		25	4		40	30	5	40	20	45	45
	2	40			30					40		
1828	1	50	45	40			30		45	12		
	2	40	45		30	25	20			8	45	
	3			20	30	60		5		20	20	
1829	1	50		8	40	40			35	12	15	
1831	1											
1832	1		50		40	45	20	5	40	30		
	2	50						1	20	30		
	3						50	8		20	15	
1833	1	50		50	40	50	45		50	12	30	
1834	1	55		55	20	40	55	40	1	50	30	50
1835	1	55	35		8				8	50	12	35
	2			12	40	45			8	40	20	
1849	1	50		63	40	40	25	50		50	55	20
1850	1	60		50	40	40	25			45	20	55
1851	1	50		45	20	40	55	60		50	40	55
1853	1	50			50	40	50	55		50	30	40
1854	1	55	20		40	40	60	58	5	58	20	45
1855	1	55			40	40	63	55		55	45	50
1856	1	55		60	20	50	45	60		50	50	63
1857	1	50			40	45	60	60	8	50	20	55

TOTAL V	29	40	31	38	32	31	31	44	28	35	30	31
TOTAL G	1270	665	1111	704	1001	1055	1045	271	1148	710	973	915
% V	29	40	31	38	32	31	31	44	28	35	30	31
% G	23	12	20	13	18	19	19	5	21	13	18	17
SCORE	26	26	26	26	25	25	25	25	25	24	24	24
% COND	69	27	57	29	49	53	52	10	64	31	51	40

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR CC1)\*100

SCORE=(XV+%G)/2 %C=(TOTAL\_G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100

HALF CENT COLLECTIONS

PAGE 15

VARIETY	LH	NVP	PJ	RK1	GA	HB	EAR	DF	TE	RO	SBC	KMM
1793	1											
	2											
	3											
	4						4					
1794	1A											
	1B											
	2A											
	2B											
	3A											
	3B											
	4A											
	4B											
	5A											
	5B											
	6A											
	6B											
	7											
	8											
	9											
1795	1										55	
	2A										30	
	2B										10	
	3										20	
	4										50	
	5A										35	
	5B										30	
	6A					8	4				40	4
	6B										12	
1796	1											
	2										20	
1797	1										35	
	2										50	
	3A										30	
	3B										30	
	3C											
1800	1	45	20	8			15	20				7
1802	1											
	2							6				
1803	1	45	12	8		8	15	20				
	2							7				
	3					6		12				
	4							12				6
1804	1					4	6	20				15
	2											
	4							15				
	5							20				15
	6							25				8
	7											
	8					8	15	30				20
	9					4	8	25				
	10					4	15	50	55			
	11	35					12	7				7
	12			12				40			30	
	13	50	15	10	15	10	15	55		30	55	

HALF CENT COLLECTIONS

PAGE 16

VARIETY	LH	NVP	PJ	RK1	GA	HB	EAR	DF	TE	RO	SBC	KMM
1805	1		40	10			4	4	30		55	35
	2											
	3							3	4			
	4		30		8	40	4	25	25			
1806	1	45	25	10	20	4	4	15	30			
	2								12			3
	3											
	4						4	10	55	55		4
1807	1		8	6		40	8	3	25	40		12
1808	1											
	2				12			12	7			3
	3	40	8	6			12	8	20			
1809	1											
	2											7
	3			20			3					6
	4		8	10			20	3				8
	5	50	55	20							45	15
	6	35	40		15	45				50	55	20
1810	1	40	6	8			4					15
1811	1											
	2		8	6	8			3				5
1825	1		55			40						8
	2	55		8	25					50	40	
1826	1		20		40	4		25		55	50	
	2	50		20								12
1828	1	40	55		45		20	35		55		35
	2	40		20	35			20		58		
	3			45		60	12	30			40	63
1829	1	40	50	12	35	40	20				45	20
1831	1											
1832	1		20			40	20				40	
	2					45	40	15				
	3	55		40	25			12				
1833	1	30	35	30	40		20			50	40	
1834	1	55	45	20	45	35	40	15		55	40	50
1835	1			45	45	8	40			50	45	
	2	63	20			63	50			60	40	
1849	1	50		40	35	58				40		30
1850	1		30		50	58				50	40	20
1851	1	50	40	45	35	45				55	40	
1853	1	50	45	45	35	62	20			55	45	
1854	1		20	15	40	55				50	40	
1855	1	50		30	45	63	35			55	40	
1856	1	50		20	45	4	40				45	50
1857	1	55	20	45	45	63				55	40	
TOTAL V		24	26	28	25	21	29	29	25	18	20	26
TOTAL G	1118	730	602	759	909	438	402	572	953	840	750	340
% V		24	26	28	25	21	29	29	25	18	20	26
% G		21	13	11	14	17	8	7	11	18	15	14
SCORE		22	20	20	20	19	19	18	18	18	17	16
% COND		72	44	33	47	66	23	22	39	81	64	21

TOTAL V=TOTAL VARIETIES TOTAL G=SUM OF GRADES  
 % V=(TOTAL VARIETIES/99)\*100 % G=(TOTAL G)/(TOTAL G FOR CC1)\*100  
 SCORE=(%V+%G)/2 %C=(TOTAL\_G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100

## HALF CENT COLLECTIONS

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1790-91

VARIETY	LH	NVP	PJ	RK1	GA	HB	EAR	DF	TE	RO	SBC	KMM
1793	1											
	2											
	3						4					
	4											
1794	1A											
	1B											
	2A											
	2B											
	3A											
	3B											
	4A											
	4B											
	5A											
	5B											
	6A											
	6B											
	7											
	8											
	9											
1795	1										55	
	2A										30	
	2B										10	
	3										20	
	4										50	
	5A										35	
	5B										30	
	6A					6	4				40	4
	6B										12	
1796	1											
	2										20	
1797	1										35	
	2										50	
	3A										30	
	3B										30	
	3C											
1800	1	45	20	8			15	20				7
1802	1											
	2				4			6				
1803	1	45	12	8		8	15	20				
	2							7				
	3					6		12				
	4							12				6
1804	1					4	6	20				16
	2											
	4							15				
	5							20				16
	6							25				8
	7											
	8					8	15	30				20
	9					4	8	25				
	10					4	15	50	55			
	11	35					12	7				7
	12				12			40			30	
	13	50	15	10	15		10	15	55		30	55

## HALF CENT COLLECTIONS

PAGE 16

VARIETY	LH	NVP	PJ	RK1	GA	HB	EAR	DF	TE	RO	SBC	KMM
1805	1	40	10			4	4	30			55	35
	2											
	3							3	4			
	4		30	8	40	4	25	25				
1806	1	45	25	10	20	4	4	15	30			
	2							12				3
	3											
	4						4	10	55	55		4
1807	1		8	6		40	8	3	25	40		12
1808	1											
	2				12			12	7			3
	3	40	8	6			12	8	20			
1809	1											
	2							15				7
	3			20			3					6
	4		8	10			20	3				8
	5	50	55	20							45	15
	6	35	40		15	45				50	55	20
1810	1	40	6	8								15
1811	1											
	2		8	6	8			3				5
1825	1		55		40							8
	2	55		8	25					50	40	
1826	1		20		40	4		25		55	50	
	2	50		20								12
1828	1	40	55		45		20	35		55		35
	2	40		20	35			20		58		
	3			45		60	12	30			40	63
1829	1	40	50	12	35	40	20				45	20
1831	1											
1832	1		20			40	20				40	
	2					45	40	15				
	3	55		40	25			12				
1833	1	30	35	30	40		20			50	40	
1834	1	55	45	20	45	35	40	15		55	40	50
1835	1			45	45	45	8	40		50	45	
	2	63	20			63	50			60	40	
1849	1	50		40	35	58					40	30
1850	1		30		50	58				50	40	20
1851	1	50	40	45	35	45				55	40	
1853	1	50	45	45	35	62	20			55	45	
1854	1		20	15	40	55				50	40	
1855	1	50		30	45	63	35			55	40	
1856	1	50		20	45	4	40				45	50
1857	1	55	20	45	45	63				55	40	

TOTAL V	24	28	28	25	21	29	29	25	18	20	20	28
TOTAL G	1118	730	602	769	909	438	402	572	953	840	750	340
% V	24	28	28	25	21	29	29	25	18	20	20	28
% G	22	13	11	14	17	8	7	11	18	15	14	6
SCORE	22	20	20	19	19	18	18	18	18	18	17	16
% COND	72	44	33	47	66	23	22	39	81	64	64	21

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR C01)\*100

SCORE=(%V+%G)/2 %O=(TOTAL\_G)/(SUM OF C01 FOR MATCHING VARIETIES)\*100



VARIETY	JLN	DH	HC	PC	JL1	GMR	HS	JS1	TG	RW2	JS	JCR
1793	1											
	2											
	3											
	4											
1794	1A											
	1B											
	2A											
	2B			8								
	3A											
	3B											
	4A						8					
	4B											
	5A											
	5B											
	6A											
	6B											
	7											
	8											
	9											
1795	1											
	2A											
	2B											
	3											
	4			6								
	5A											
	5B											
	6A			8	10					10	4	
	6B											
1796	1											
	2											
1797	1			8				3		8		
	2											
	3A											
	3B											
	3C											
1800	1	20	15		40			50	8	55		25
1802	1											
	2		8				5	5				
1803	1		8	10		10	45			45		15
	2		7				8					
	3		10		8	30	40		8		6	
	4		20				35					
1804	1	20	7			10		12			12	
	2											
	4										8	
	5		8			45					20	
	6		12			55					15	30
	7	20										
	8		12	15		50		30	15		30	
	9		15			25		20			30	
	10		20			60		45		40	8	
	11		12			10				15	20	
	12		12			60			12		12	
	13		20	7		25			40		20	

VARIETY	JLN	DH	HC	PC	JL1	GMR	HS	JS1	TG	RW2	JS	JCR
1805	1		12							30	10	
	2											
	3											
	4		15	12				6				
1806	1		20			40		40	30		40	
	2		3							12		
	3											
	4		8	20	20				15	30		
1807	1		25			50		15	15	30		15
1808	1											
	2		5									
	3		15		6				20	30		
1809	1											
	2											
	3				40	50						
	4											
	5	40		10		35		40				45
	6									50		
1810	1			15	35				10	20	40	
1811	1			10				10				
	2											6
1825	1			20								5
	2											35
	3		6		40							
	4				50							
1828	1	8		25				55		20		
	2									45		
	3			35	45					45	50	
1829	1	55		12	40			45				15
1831	1											
1832	1									45		
	2				45							
	3	45			35		58					
1833	1	55		40	40		50					45
1834	1	20		45	30				55	45		30
1835	1	55		20								25
	2	20		55	40	35		50			30	
1849	1							45	50			
1850	1	63		45					40			
1851	1	55		30				58			50	
1853	1	63		45		50		60		45		
1854	1	63		30		50		45	50			
1855	1	64		45				55		50		
1856	1	63										
1857	1											

TOTAL V	17	24	19	17	15	15	14	16	15	14	16	14
TOTAL G	720	282	444	447	555	530	584	439	450	448	316	315
% V	17	24	19	17	15	15	14	16	15	14	16	14
% G	13	5	8	8	10	10	11	8	8	8	6	6
SCORE	15	15	14	13	13	12	12	12	12	11	11	10
%_COND	66	20	37	40	57	58	67	44	46	50	32	35

TOTAL V=TOTAL VARIETIES TOTAL G=SUM OF GRADES  
 % V=(TOTAL VARIETIES/99)\*100 % G=(TOTAL G)/(TOTAL G FOR CC1)\*100  
 SCORE=(%V+%G)/2 %C=(TOTAL\_G)/(SUM OF CC1 FOR MATCHING VARIETIES)\*100

VARIETY	RLT	TSK	AC4	WDP	SHG	JDY	VRB	DH1	SM	DB	SLS	RLY
1793	1											
	2											
	3											
	4											
1794	1A							12				
	1B											
	2A			8				45		20		
	2B										4	
	3A							10				
	3B											
	4A							40				
	4B											
	5A							6				
	5B											
	6A							7				
	6B											
	7	20						6				
	8							12				
	9							45		30		
1795	1											
	2A											
	2B											
	3											
	4											
	5A											
	5B											
	6A											
	6B											
1796	1											
	2											
1797	1	35		3								
	2											
	3A											
	3B											
	3C											
1800	1	45										
1802	1											
	2	20										
1803	1											
	2				10							
	3	50			12		20					
	4						7					
1804	1		15	30								
	2											
	4											
	5											
	6											
	7				45							
	8	40										
	9											
	10						50				12	
	11											
	12				15							
	13	40		8			30		7			

VARIETY	RLT	TSK	AC4	WDP	SHG	JDY	VRB	DH1	SM	DB	SLS	RLY
1805	1			20								
	2											
	3											
	4	50	12	12	12							
1806	1	40		4	7		10					
	2											
	3											
	4					15						
1807	1	50		20								10
1808	1											
	2											
	3	40		15								
1809	1											
	2				7							
	3											
	4				50							
	5										8	
	6		35				60					20
1810	1			8								
1811	1								6			
	2									40		
1825	1				30							
	2				45							
1826	1											25
	2					25						
1828	1				40							40
	2			20	50							
	3		40	20					35		4	
1829	1				55				20			
1831	1											
1832	1				55							
	2											
	3			45								
1833	1			40	58							
1834	1			40	30	45			45			
1835	1			45	40	55	45		40			45
	2						35				20	
1849	1			45			40					
1850	1						50					
1851	1			45			55		40	64		
1853	1			45			60				20	
1854	1						55			60		
1855	1						40	55	40	68		45
1856	1						58				50	
1857	1						55					

TOTAL V	11	11	14	9	12	8	8	9	8	6	8	6
TOTAL G	430	407	238	458	253	413	282	183	233	282	126	185
% V	11	11	14	9	12	8	8	9	8	6	8	6
% V	8	7	4	8	5	8	5	3	4	5	2	3
SCORE	10	9	9	9	8	8	7	6	6	6	5	5
% COND	64	57	27	79	34	77	55	39	44	74	25	47

TOTAL V=TOTAL VARIETIES

TOTAL G=SUM OF GRADES

% V=(TOTAL VARIETIES/99)\*100

% G=(TOTAL G)/(TOTAL G FOR C01)\*100

SCORE=(%V+%G)/2 %C=(TOTAL\_G)/(SUM OF C01 FOR MATCHING VARIETIES)\*100

VARIETY	EFS	AC1	CRV	PE	JA	BOB	AC3
1793	1						
	2						
	3						
	4						
1794	1A						
	1B						
	2A						
	2B						
	3A						
	3B						
	4A		15				
	4B						
	5A						
	5B						
	6A						
	6B						
	7						
	8						
	9						
1795	1						
	2A						
	2B						
	3						
	4		10				
	5A						
	5B						
	6A						
	6B						
1796	1					3	
	2						
1797	1					40	
	2						
	3A						
	3B						
	3C						
1800	1	12		12			
1802	1						
	2						
1803	1						
	2						
	3						
	4						
1804	1						
	2						
	4						
	5						
	6						
	7						
	8						
	9		20				
	10				58		
	11		12				
	12						
	13						

VARIETY	EFS	AC1	CRV	PE	JA	BOB	AC3
1805	1						
	2						
	3						
	4						
1806	1	12	45				
	2						
	3						
	4						
1807	1						
1808	1						
	2						
	3						
1809	1						
	2						
	3						
	4						
	5	6					
	6						
1810	1						
1811	1						
	2	6					
1825	1						
	2		40				
1826	1	8					
	2						
1828	1	20					
	2			63			
	3						
1829	1						
1831	1						
1832	1						
	2						
	3						
1833	1						
1834	1						
1835	1						
	2						
1849	1						
1850	1						
1851	1						
1853	1						
1854	1		55				
1855	1						
1856	1						
1857	1						
TOTAL V	8	4	4	1	1	1	1
TOTAL G	64	150	59	63	58	40	3
% V	5	4	4	1	1	1	1
% G	1	3	1	1	1	1	1
SCORE	4	3	3	1	1	1	1
% COND	16	58	23	97	89	63	5

TOTAL V=TOTAL VARIETIES      TOTAL G=SUM OF GRADES  
 $\% V = (TOTAL \ VARIETIES / 99) * 100$        $\% G = (TOTAL \ G) / (TOTAL \ G \ FOR \ CC1) * 100$   
 $SCORE = (\% V + \% G) / 2$        $\% C = (TOTAL \ G) / (SUM \ OF \ CC1 \ FOR \ MATCHING \ VARIETIES) * 100$

# Half Cent Collectors

Garry Apelian  
910 Revere Road  
Glenview, IL 60025  
(312) 724-7242

T. L. Amoreno  
P.O. Box 293  
Faison, NC 28341  
(910) 267-9825

Henry Bergos  
637 5th Avenue  
Brooklyn, NY 11215  
(718) 768-0419

Del Eland  
15924 Spring Tree Lane  
Will Creek, WA 98012  
(206) 337-0834

Fred H. Borchardt  
668 Papermill Road  
Newark, Delaware 19711  
(302) 731-1962

Richard E. Bowman  
10704 Wyld Drive  
Upper Marlboro, MD 20772  
(301) 868-0372

Jim Braswell  
4487 South Wolff Street  
Denver, CO 80236  
(303) 794-0370

Vernon R. Brown  
24 Gray Street  
Arlington, MA 02174  
(617) 643-2068

Alan Brouard  
3040 Grandview Drive  
Allegan, Michigan 49010

Tom Chalkley  
1013 Westham Parkway  
Richmond, VA 23225  
(804) 282-7392

John Cogan  
1337 Bearst Drive  
Atlanta, GA 30319  
(404) 237-0252

Roger Cohen  
4701 Sangamore Road  
Bethesda, MD 20816  
(301) 229-7700

Ohio Collector  
PO Box 334  
North Olmstead, OH 44070

Reasonably Famous NJ Collector  
68 Thoreau Drive  
Plainsboro, NJ 08536  
(609) 796-8278

Hugh Cooper  
6424 North Bosworth  
Chicago, IL 60626  
(312) 338-1137

Pat Cunningham  
41 Hi Jinx Drive  
Lawrenceville, GA 30245-8112

Mike Demling  
316 Jefferson Ave  
Linwood, NJ 08221  
(609) 927-1640

Jerry Deara  
3048 West Shumaker Drive  
Tucson, AZ 85741

William Easley  
P.O. Box 4913  
Santa Fe, NM 87502  
(505) 983-6451

Steven K. Ellsworth  
2320 Wisconsin Avenue N.W., #402  
Washington, DC 20007-1858  
(202) 333-0061

Thomas Erstfeld  
Qtrg. 4406E  
USAF Academy, CO 80840  
(719) 472-3240 (work)

Phil Everly  
RR#1 Box 85C  
Eudora, KS 66025  
(913) 542-3486

Dick Feingold  
885 Schuman Place  
Baldwin, NY 11510  
(516) 546-7677

Richard F. Felshaw  
2231 Ledgeview Lane  
Spring Valley, CA 92078

Pierre Fricke  
Box 1716  
Round Rock, TX 78680

William J. Froehlig  
1111 Volts Road  
Northbrook, IL 60062  
(312) 272-2272

Ronald A. Frostbauer  
3503 33rd Circle  
Rio Rancho, NM 87124

Dennis Garstang  
P.O. Box K  
Belle, MO 65013  
(314) 364-6095

Max A. Gors  
P.O. Box 232  
Pierre, SD 57501  
(605) 224-6281

Samuel H. Grose  
2812 Andrea Ave  
Baltimore, MD 21234  
(301) 668-9468

Tim Gunn  
P.O. Box 4284  
Woodridge, IL 60517

Reverend Wilbur A. Hardin  
P.O. Box 124  
Davisville, WV 26142  
(304) 485-1420

Jim Harrell  
1023 John Sims Parkway  
Niceville, FL 32578  
(904) 678-2646 (work)

Lory Hartmann  
RD #3 Box 786  
Halifax, PA 17032

Dan Hartsock  
377 Eldred Street  
Williamsport, PA 17701  
(717) 326-3855

Joel S. Harwin  
110 South Hope Avenue  
Santa Barbara, CA 93105  
(805) 682-8838

Robert W. Hastings  
9234 Prairie Avenue  
Highland, IN 46322

Mark E. Hayes  
7255 South Steele Circle  
Littleton, CO 80122  
(303) 740-6013

David Henderson  
6739 S. Greenleaf  
Whittier, CA 90601  
(213) 945-2283

G.W. "Obie" Huffman  
7417 Kentwood Drive  
Biloxi, MS 39532  
(601) 392-4149

Paul Jacobson  
572 Oak Street  
Glen Ellyn, IL 60137  
(312) 469-1260

Ron E. Janowsky  
58 Pearl Street  
New Hartford, NY 13413  
(315) 724-0471

William T. Jones Jr.  
P.O. Box 1314  
Boston, MA 02117

Thomas S. Kacsar EAC 2983  
39 Little John Drive  
Medford, NJ 08055

Joe Kane  
P.O. Box 599  
McLean, VA 22101  
(703) 368-4630

Ken  
P.O. Box 724  
Los Banos, CA 93635

Rees Kinney  
419 North Cherry Street  
Greenville, KY 42345  
(502) 338-2291

Clint J. Kucera  
1915 Northbrook Place  
Columbus, NE 68601  
(402) 564-2920

Richard Kurts  
P.O. Box 493  
Corning, NY 14830

Steve Kvsko  
9437 Kilimanjaro  
Columbia, MD 21045

Jim Lambert  
PO Box 7851  
Oregon, OH 43616  
(419) 693-6451

Dr. Wallace Lee  
Suite 210 Summit Place  
Pontiac, MI 48053  
(313) 582-2050

Rick Leonard  
15 Bergenline Ave  
Westwood, NJ 07675

Paul Ligor  
6503 Highland Avenue  
Takoma Park MD 20912  
(301) 270-4779

Bart Litts  
P.O. Box 382  
Newton, NJ 07860  
(201) 583-7161

Steve Lund  
10180 Mill Station Road  
Sebastopol, CA 95472  
(707) 823-4644

John McGrath  
51 Hunter Ave  
Hudson, MA 01749  
(508) 552-3970

Gerald I. Maas  
1310 Greenwood  
Jackson, MI 49203  
(617) 787-2160

Jim Marek  
104 East Wabash Ave.  
Waukesha, WI 53186  
(414) 521-0437

Edward J. Masuoka  
15902 Sherwood Avenue  
Laurel, MD 20707  
(301) 498-3962

Robert W. Miller Sr.  
72 Belle Ave  
Maywood, NJ 07607  
(201) 843-1379

Kevin M. Moore  
2163 E. Blackford Avenue  
Evansville, IN 47714  
(812) 476-5840

Philip J. Moore, EAC 1710  
P.O. Box 398  
Van Nuys, CA 91408

William E. Nessel, M.D.  
8 Colonial Road  
Wilbraham, MA 01095  
(413) 598-3630

James L. Nicholson  
1002 Indiana Street  
Martins Ferry, OH 43935  
(614) 633-9188 or 695-5263

Franklin L. Noel  
1808 Prescott Avenue South  
Minneapolis, MN 55403  
(612) 377-1746

Stephen Nolan  
66 West Street  
Randolph, MA 02368  
(617) 961-5549

Bob O'Loughlin  
8757 Moorcroft Avenue  
Canoga Park, CA 91304  
(818) 340-5698

Carl Earl Ostiguy Jr.  
6005 Hosta Court  
Elkridge, MD 21227  
(301) 379-5646

Mike Packard  
4905 Village Drive  
Fairfax, VA 22030  
(703) 273-1304

W. David Perkins  
8125 S. Glencoe Court  
Littleton, CO 80122  
(303) 773-5585

Russell Post  
RR1  
Alta, Iowa 51002  
(712) 284-2110

John C. Rains  
425 Blossom Tree Drive  
Annapolis, MD 21401  
(301) 767-5555

Lanny Reinhardt  
23 Elizabeth Street  
Paterson, NJ 07503  
(201) 278-3922

Jules Reiver  
1802 Forest Road  
Wilmington, DE 19810-4319  
(302) 475-5636

C. Rekow  
18 North Fort Thomas Ave  
Fort Thomas, KY 41075  
(606) 781-2662

Thomas Reynolds  
P.O. Box 24529  
Omaha, NE 68124  
(402) 805-3065

Charles A. Roberts  
37 Anson Road  
Portland, ME 04102  
(207) 775-1655

Jack H. Robinson  
1730 Killarney Court  
Vienna, VA 22180  
(703) 281-0858

E.B. Robinson, Jr.  
1304 Emma Drive  
Iowa Park, TX 76367  
(817) 592-4480

Ray Rouse  
207B Tatten Avenue  
Fort Totten, NY 11359  
(718) 352-2843

P. Scott Rubin  
P.O. Box 6885  
Lawrenceville, NJ 08648  
(609) 865-0510

Dr. Wesley A. Russell II  
403 South Center  
Shelbina, MO 63468  
(314) 888-4867

Gary M. Ruttenberg  
2800 28th Street #310  
Santa Monica, CA 90405  
(213) 452-5838

Jerome S. Sajbel  
430 E. Pershing  
Appleton, WI 54911  
(414) 736-6892

Harry Salyards  
606 North Minnesota  
Hastings, NE 68901

Gino Sanfilippo  
3373 Wiltshire Road  
North Royalton, OH 44133  
(216) 237-1255

John S. Schoentag, M.D.  
456 North Hew Ballas Road  
St. Louis, MO 63141  
(314) 567-3180

Sid L. Schwartz  
9102 Eton Road  
Silver Spring, MD 20901  
(301) 588-4044

Anthony N. Sileo  
47 Knollwood Drive  
Wolcott, CT 06716

E.F. Swails, Jr.  
341 Two Notch Road  
Lexington, SC 29072  
(803) 356-3036

Jim Swales  
714 Tower Road  
Clinton, IA 52732  
(319) 243-7828

William F. Tivol  
148 Lancaster Street, Apt. 5  
Albany, NY 12210  
(518) 473-7399 (work)

Robert L. Travis  
412 Anns Ave  
Davis, CA 95610  
(916) 758-5692

George R. Trostel  
49 Bristol Street  
Southington, CT 06489

Robert P. Van Ness  
2309 New Market Drive  
Louisville, KY 40222  
(502) 425-5118

Chris Victor-McCawley  
Box 408  
Chandler, OK 74834  
(405) 258-0681

C. Richard Vitale  
29 Carpathia Road  
Cranston, RI 02920

Karl H. Ways Jr.  
1758 Rohr Street  
Glendale, CA 91202  
(818) 240-5394

Bill Weber  
P.O. Box 1124  
Sebastopol, CA 95473  
(707) 829-9701

Edward R. Weeks  
3166 Osuna Way  
Sacramento, CA 95833

Donald P. Weinzapfel  
7826 Briarwood Drive  
Evansville, Indiana 47715  
(812) 477-3232

Robert Weldon  
6782 Little Creek Drive  
Troy, MI 48068

Rod Widok  
23 West 707 Turner  
Roseville, IL 60172  
(312) 829-9885

Doug Wier  
1111 Ash  
Ottawa, KS 66067

Chuck Wilkinson  
12987 West 20th Ave  
Colden, CO 80401  
(303) 238-8717

Frank Wilkinson  
1110C University Village  
East Lansing, Michigan 48823

Ralph Witt  
1595 Lindan Ave  
Alden, NY 14004  
(716) 637-6172

Richard G. Young  
1292 Brookview Avenue  
Westlake Village, CA 91361

Robert L. Youngloff  
15909 Lazy Dog Lane  
Dumfries, VA 22026  
(703) 670-8441